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# THE B. A. E. NEWS.

LOSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS.

UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

April 7, 1925.

Vol. 12, No. 14.

### 1. EUROPEAN GRAPEFRUIT STUDIES COMPLETED.

Studies of the grapefruit situation in Europe have just been completed by Edwin Smith, our Agricultural Commissioner. Observations of the use of and demand for the fruit have been made in Rotterdam, Amsterdam, Berlin, Bremen, Hamburg, Copenhagen, Gothenburg, Stockholm and Oslo and Bergen, Norway, since Mr. Smith reported upon his observations in the principal cities of Great Britain.

These observations may be outlined briefly as follows: First - The acquaintance of the British people with grapefruit is at about the same stage as it was with the American people in 1895. The people on the continent know less about it. Secondly - There is a widespread belief all over Europe that it is a luxury fruit. Retail prices frequently justify this belief when the buying power of the people of Europe is taken into consideration. Thirdly - The present distribution of grapefruit in Europe is in a very embryonic state of which London is the heart. This does not mean that distribution is not widespread as fruit from Florida was to be seen in all countries visited by Mr. Smith. Fourthly - The industry in this country must invest money freely in exploiting European markets if the use of the fruit is to reach a degree that will call for volume. This money must be spent in placing the fruit before the European people and teaching them its use.

Recommendations for increasing the use of and popularizing grape-fruit in Great Britain, given in the January 15 issue of The B.A.E. News, also apply to conditions as found on the continent.

# 2. <u>ASSISTANT SECRETARY</u> PAYS US A VISIT.

Renick W. Dunlap, our new Assistant Secretary, spent an hour in the bureau this morning to get acquainted with our work. The general organization of the bureau was explained and he was shown a number of our offices including the cotton and wool laboratories, telegraphic, graphic and photographic sections, cooperative files, and crop reporting offices. Mr. Dunlap met division leaders in the Office of the Chief and in a few remarks assured them that he would now feel free to call upon them when he needed help which he expected would be often.

## 3. PARIS MARKET TO BE SURVEYED.

W. A. Schoenfeld and Edwin Smith were expected to meet at Paris about this time to arrange for a survey of the Paris market. Plans may also be made in cooperation with the Department of Commerce representatives for work looking toward trade development. Mr. Schoenfeld was to go to Paris from his headquarters in Berlin, and Mr. Smith was expected to arrive at the French capital after spending the last days of March at Southampton, England.

### 4. PLANS FOR NEW YORK RESTARCH COUNCIL BEING FORMULATED.

Plans looking toward the formation of a New York Food Marketing Research Council are now under way as a result of the conferences held at New York City March 23 and 24. Walter P. Hedden, Research Agent in Marketing, was in Washington yesterday working on a definite program to be submitted for criticism and suggestions to the institutions signifying a desire to join the council. It is planned to hold a formal organization meeting in May or June when the governing principles of the council will be adopted, officers elected and a program ratified. Dr. Taylor's interest in the project is indicated by the following letter read at the preliminary meeting:

The food marketing problems of New York City interest us, both from the standpoint of the producers who are shipping produce to New York City and from the standpoint of the city consumers. It is apparent that there are many different organizations interested in studying this problem. It is important, therefore, that these forces should be united in order that a unified program may be planned and carried out.

"It is the policy of the Department of Agriculture to cooperate with all those interested in an undertaking of this kind and it is not desired to investigate these problems independently where there are others who are in a position to participate in the undertaking. You have a very definite program and I am sure that those present at the meeting will be able to effect an organization and a working plan that will greatly increase the efficiency of this kind of work in New York City."

#### 5. CREDIT WHERE CREDIT IS DUE.

In the foreword of the book entitled "Our Debt and Duty to the Farmer" by our late Secretary Henry C. wallace, acknowledgment is made of the active cooperation of Nils A. Olsen of this bureau in preparing a survey of the agricultural depression and its remedies. The foreword, written by Henry A. Wallace, son of the late Secretary, states that his father "had indicated the solution of certain difficulties to Mr. Olsen, and so, when his death took place, both Mr. Olsen and I felt that the manuscript should be completed. The changes desired by my father in Chapter II have been made by Mr. Olsen. The last chapter was written jointly by Mr. Olsen and myself, although it follows the thought outlined by my father." Advance copies of the book have been received and it is understood that the general supply is available.

### 6. STORY OF OUR WORK TOLD IN MANY LANDS.

From "China 'crost the Bay" comes a number of weird-looking clippings which, when translated, we find relate to the activities of the department. Most of them are excerpts from press releases prepared in this bureau, and indicate the wide publicity given our work. The more popular releases include: "The Agricultural Situation in the United States", "World Agricultural Census Flanned", and "How the United States Government Helps Cooperative Associations".

### 7. APPLE STUDY VIELDS INTERESTING DATA.

Arrivals and sales of apples in the Liverpool market for a given period have been analyzed by Edwin Smith to determine what, if any, effect large shipments from the West coast via the Panama Canal has upon British apple markets. From his studies, Mr. Smith is of the opinion that the arrival of large refrigerator ships direct from the Pacific Coast ports is not disastrous to the markets. He points out that coincident with the arrival of these cargoes the market has shown additional strength in more instances than it has shown weakness. Panama shipments have a good reputation, and from personal observations, Mr. Smith reports that this opinion is well founded. In addition to maintaining the good reputation of the carrying quality of direct refrigerator ships, Mr. Smith suggests that ship owners should make every effort to coordinate their sailings.

### 8. <u>DEPARTMENTAL DIRECTOR OF</u> INFORMATION APPOINTED.

In Memorandum No. 528, the Secretary has announced the appointment of Nelson A. Crawford as Director of Information, effective May 1. Under the supervision of Mr. Crawford the Office of Publications and the Press Service will be constituted and function as the Office of Information. Information as to detailed organization and procedure will be given by the Director at a later date.

Copies of this memorandum are being sent to the field and persons in Washington who desire a copy, may obtain it from G. L. Snow, in charge of Mails and Files.

### 9. PROGRAM FOR WAREHOUSE CONFERENCE NOW AVAILABLE.

A program for the warehouse conference to be held here beginning next Monday has been mapped out and mimeographed copies are now available. The general sessions are open and members of the staff interested in the topics to be discussed are cordially invited to attend. At the opening session at 1 o'clock April 13, Dr. Taylor will give a talk, Mr. Tenny will speak on "The Kind of Work that Counts," and H. S. Tohe will outline the purpose of the conference and the procedure to be followed. Other speakers were announced last week in The News, and the topics to be discussed will be found in the program, copies of which may be had from the Warehouse Division.

#### 10. TO THE FIELD.

Memorandum No. 525, re Messenger Boys and Messenger Girls Placed in the Apportioned Departmental Service:

Memorandum No. 528, amending the fiscal regulations regarding affidavits and acknowledgments in connection with prosecutions, and appointment and oath of office:

Memorandum No. 528, entitled "Coordination of Informational Work."

#### 11. INFORMAL BIDS

Under date of March 25 the Chief Clerk of the Department was advised by the Comptroller General as follows:

Relative to informal instruments executed by the various bureaus within the Department of Agriculture, you are advised that beginning with April 1, 1925, this office will require:

A copy of the letter of acceptance addressed to the contractor by the Government contracting officer bearing the autograph signature of said Government contracting officer, in compliance with decision No. A-4561, Daily Synopsis of Decisions, dated August 28, 1924, reading as follows:

"Section 3743, Revised Statutes, as amended by section 18 of the act of July 31, 1894, 28 Stat., 210, and section 304 of the act of June 10, 1921, 42 Stat., 24, requiring contracts to be deposited promptly in the General Accounting Office, has reference to the original copies of such contracts, the original in the case of a proposal and acceptance form of agreement being the proposal of the contractor and the acceptance by proper written signature of the officer having authority to accept, the mere typing of that officer's name in the space provided for his signature not being a proper signing."

All bureau employees who have occasion to handle informal bids and a contracts are requested to be governed accordingly.

### 12. BRIEF CASES AND PORTABLE TYPEWRITERS.

To conserve funds it is desired to restrict further rurchase of brief cases and portable typewriters this year. This can be done if all employees having such articles in their possession, but not in active use, will return them immediately to the Section of Property and Supplies so that they may be made available for loans to other employees requiring them. Some offices appear to be dilatory in returning to the Travellers Pool brief cases and portable typewriters which have been obtained on short term loans. Consequently the available supply of such articles on hand in the pool is often exhausted. In the future notices will be sent to the division offices upon the expiration of the loan period and if the articles are not returned or extension of loan period requested and granted, their value will be charged against the stock account of the division until such time as they are returned. Then, if it is essential to purchase new articles to replace the stock in the pool, it may be done at the expense of the divisions failing to make return of the loaned property.

# 13. TENNIS CLUB TO GET INTO ACTION THIS WEEK.

The Economics Tennis Club with a membership of 158 is looking forward to a big season on the courts, according to W. J. Holbrook, Fresident of the club. The annual meeting for the election of officers and the transaction of other business will be held Wednesday, April 8, at 4:30 in room 411, Bieber Building. Every member of the bureau interested in tennis is invited to be present.

Notices regarding discount tickets for use in purchasing equipment have already been sent to team leaders. Tennis balls can be purchased from Mr. Holbrook at a price 10 cents below the retail figure.

#### 14. CIVIL SERVICE EXAMINATIONS.

Examinations for Junior Typist at \$1,140 and Junior Stenographer at \$1,320 a year will be held quarterly according to a recent announcement of the Civil Service Commission. Receipt of applications will close April 28, July 28 and November 3, 1925. Dates for assembling of competitors will be stated on the admission cards mailed applicants after the close of receipt of applications. Announcement No. 43 gives additional information and contains sample questions and tests.

Departmental Clerical Promotion examinations will be held for Under Clerk, Under File Clerk, Junior File Clerk, Junior Clerk, Junior Typist, and Junior Stenographer. Receipt of applications will close April 28. These examinations are open only to persons who are now employed at Washington in the apportioned classified service. Interested persons should apply to our Personnel Section for Announcement No. 97.

#### 15. USE OF PENCIL HOLDERS.

Attention is called to the economy that can be effected by using a pencil holder or lengthener when the pencil is about three-fourths consumed. A holder is about 4" long, has a rubber tip on the end and with its aid an entire pencil may be used up without inconvenience. The holders cost 4 cents each and may be obtained from stock under Item 2105. It is estimated that through the use of these holders a saving of at least 7 cents per dozen on the cost of the pencils can be effected. Therefore, all employees will be expected to use holders so far as practicable in the future.

#### 16. MANUSCRIPTS SUBMITTED BY THE BUREAU IN MARCH.

The following manuscripts were submitted to the Office of Publications during March:

Bates, E. N.: Estimating the Quantity of Grain in Bins. For Miscellaneous Circular.

Baumgartel, W.: Centralized management of a Large Corporate Estate operated by Tenants in the Wheat Belt. For Department Circular.

- Killough, H. B.: The Price of Oats. For Department Bulletin.
- Robertson L. and Hawthorne, H.W.: Successful Farming on 160-acre Farms in Central Indiana. For Farmers' Bulletin.

The following articles have been approved for publication in the periodicals named:

- Baker, O. E.: The Potential Supply of Wheat. For Economic Geography.
- Beveridge, E. A.: Standardization of Cotton Tare.
  For Cotton Trade Journal.
- Coleman, D. A., Fellows, H. C., and Dixon, H. B.:
  Study of Methods for Making Frotein Tests on Wheat.
  For Cereal Chemistry.
- Edler, G. C.: Field Seed Situation. For Seed World.
- Hutson, J. B.: Price Outlook for Crops and Livestock of Western Kentucky. For Bankers News Letter.
- Sherman, Caroline B.: The Consumer Testifies.
  For Journal of Home Economics.
- Sherman, Caroline B.: Extending the Strawberry Season.
  For American Cookery.
- Slocum, R. R.: Magnitude of Poultry Industry.

  For National Poultry, Butter & Egg Bulletin.
- Smith, W. D.: Some Economic Suggestions Regarding Rice Planting. For Rice Journal and others.
- Stine, O. C.: Development of American Agriculture.

  For Young Peoples Encyclopedia of Agriculture.

### 17. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending April 3 are:

Beckhart, B. H.

The discount policy of the Federal reserve system. New York [H. Holt and co.] 1924. (American business series) Thesis (Ph.D.) Columbia university.

Chambers, C. R.

Relationship of road improvements to land values. [n.p.] 1925.

Typewritten.

Humberstone, T. L., ed.

Science & labour: being the principal addresses at the Conference on science and labour held in London on 30th and 31st May 1924... London, Ernest Benn limited, 1924.

Lloyd, E. M. H.

Experiments in state control at the War office and the Ministry of food... Oxford, Clarendon press; London, New York, [etc.] H. Milford, 1924.

- U. S. Congress. House. Committee on appropriations. Second deficiency appropriation bill, 1925. Hearing... 68th Congress, 2d sess. Washington, 1925.
- U. S. Federal trade commission.
- ...Cotton merchandising practices. Letter from the chairman... transmitting a report of the Federal trade commission on cotton merchandising practices in response to Senate resolution no. 252 of June 7, 1924... Washington, 1925. (58th Congress, 2d sess. Senate Doc. no.194)
- U. S. Federal trade commission.
- ... Empire cotton growing corporation. Letter... submitting in response to Senate resolution no.317, 56th Congress, 2d sess. of Jan. 27, 1925, a report regarding the development, method, and activities of the Empire cotton growing corporation... Washington, 1925. (68th Cong. 2d. sess. Senate. Doc. no.226)
- U. S. Federal trade commission.
- ...Packer consent decree. Letter...transmitting in response to a Senate resolution of December 8, 1924, a report concerning the present status of the consent decree in the case of the United States vs. Swift & co. et al., entered in the Supreme court of the District of Columbia, February 27, 1920... Washington, 1925. (68th Congress, 2d sess. Senate. Doc. no. 219)

#### BUREAU BREVITIES

18. HOW TO MRITE UP THE RESULTS OF RESEARCH was discussed in such a clear, stimulating and helpful way by Dr. E. W. Allen before the Graduate School that the lecture has been mimecgraphed by the Office of Publications and is available for a limited distribution. A copy may also be borrowed from the Bureau Library. Many of Dr. Allen's points could be stressed to great advantage among investigators of all kinds. "To some this final task, like the end of a poor cigar, is often very bitter" says Dr. Allen. "But in research the end is even more important than the beginning, and quite as deserving of being well done as any other part of the work." "Publication is a serious matter because of the permanence of the record... it stands for all time." "There cannot be clear writing without clear thinking, and when one learns to write clearly, he will in the process learn to think clearly."

- 19. IMPROVING THE MARKET FOR EASTERN AND SOUTHERN LAMBS is the title of a mimeographed pemphlet now available. The information was obtained from the Division of Livestock, Meats and Wool and prepared by C. E. Trout, of the Division of Information, for the use of extension workers in spring lamb producing sections, particularly the eastern and southeastern sections. The report deals especially with the Jersey City market which is recognized as the highest lamb market in the country during most of the year, but has been subject to violent price fluctuations during the summer months when receipts are large. This pamphlet is timely and is designed to aid in the campaigns for promoting quality being put on by a number of the states.
- 20. FROBLEMS concerning the editing and distribution of various bureau publications were discussed at a conference called last Friday by J. Clyde Marquis and attended by all editors of the bureau. This was the first of a series of round-table meetings which Mr. Marquis plans to hold with his staff and others working on publication and publicity matters throughout the bureau.
- 21. PUBLICATIONS ISSUED BY FARMERS' BUSINESS ORGANIZATIONS, including house organs, news letters, etc. are listed in a mimeographed report compiled by Miss Chastina Gardner, of the Division of Agricultural Cooperation. The list is revised to March 1, 1925. Copies may be had from the Division of Agricultural Cooperation.
- 22. SUMMARY OF CASES AND DECISIONS on Legal Phases of Cooperation, (No. 2) is the title of a compilation of legal information pertaining to cooperative organizations. These reviews and decisions have appeared in Agricultural Cooperation, but many issues are now out of print. For the convenience of those interested in the subject, the more important reviews have been collected and issued in circular form, the first being issued in March, 1924 and including material prepared to that date, and No. 2 just issued containing material published from March. 1924 to March. 1925.
- 23. CONTRIBUTIONS were made by our Chicago office to the tornado relief fund sponsored by the Chicago USDA Club and handled by E. P. Lemott, Secretary-Treasurer of the Club and Executive Clerk at our North Clark Street offices. A total of \$338.25 was given by department employees stationed at Chicago.
- 24. DRY FARMING IN WESTERN KANSAS is reported upon by E. O. Wooton, Associate Agricultural Economist. The report summerizes information given by 135 farmers in Sherman, Thomas and Finney counties in western Kansas. General information as to the farm business for the year ending March 1, 1923, is presented, as well as certain of the more important steps in the history of the agricultural development of the region.
- 25. WHAT MAKES HOG FRICES? is a question asked and answered by G. C. Haas and M. J. B. Ezekiel in a preliminary report just mimeographed. The report is based on a study of prices and production over a period of twenty years to determine what factors influence the price.

#### PEP.SONALS

Dr. Maylor is at the Kansas City offices today. He will return to washington not later than next Monday morning.

Lloyd S. Tenny spoke yesterday afternoon-before the convention of the National Association of Cotton Manufacturers meeting in Washington. He gave a brief picture of the work of the bureau affecting cotton.

- C. L. Christensen is expected to return to Washington Wednesday after his trip to Rochester and New York City where he has been conferring with marketing officials and officers of the Western New York Fruit Growers Cooperative Packing Association regarding business practices and accounting systems.
- F. G. Robb will leave Washington next Tuesday for a six-weeks trip through the West. He will confer with inspectors in charge of receiving and shipping-point inspections in the western states regarding matters of personnel, organization of projects, revision of handbook of instructions, and renewal of agreements with interested states for inspection work next year. Two weeks will be spent visiting shipping points in Texas, first in the lower valley around San Benito, and later inspecting the onion work around Laredo and Asherton. Mr. Pobb expects to arrive in the Imperial Valley at the beginning of the cantaloupe deal, and will visit the Los Angeles, Sacramento and San Francisco offices of the Fruit and Vegetable Division. He will attend a meeting of our representatives stationed in a number of western states at Salt Lake City at a date in the latter part of May. His itinerary also includes stops at: New Orleans, Phoenix, Portland, Olympia, Boise, Denver, Kansas City and Chicago.
- Roy C. Potts has gone to Boston, New York, Philadelphia and Newark to conduct an investigation to determine the best methods of packing and loading eggs to reduce breakage and losses in transit to market. He will also attend a conference of representatives of the Dairymen's League Cooperative Association and county agricultural agents at Newark, N. J., tomorrow, to discuss the marketing problems of dairymen in the northern part of New Jersey.

Robert Bier, of the Fruit and Vegetable Division, is in the South this week arranging for the continuous employment of the inspection force which served at Florida points throughout the past winter. Until shipments begin to move from the Eastern short of Maryland, a number of inspectors will work at South Carolina points. Mr. Bier will confer with State officiels of the respective States at Montgomery, Charleston, Jacksonville and Raleigh.

W. C. Ten Eyck, in charge of the Telegraphic Section, left last Thursday for Pittsburgh, Cincinnati, Chicago, Fond du Lac and Stevens Point, Wis., Minneapolis, Omana, Kansas City and St. Louis to make arrangements with our offices at those points to extend the hours of leased wire operation. He will also arrange to increase traffic facilities and effect further economies in operating personnel.

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Ernst H. Wiecking and Thomas F. McDonough, of the Division of Land Economics, returned Friday morning from a field survey. This bureau co-operated with the Bureau of Public Roads in a land appraisal study to determine the factors affecting farm real estate values and the net influence of such factors as road types, distance from town, size of market town, percentage of tillable land, average building value per acre, etc. Mr. McDonough was in charge of the field party. The survey was made in four typical dairy counties: Green, Jefferson, and Walworth in Wisconsin, and McHenry in Illinois.

Frank B. Wilkinson has returned from Madison, Wis., where he went last week to discuss tobacco standardization questions relative to revising present grades for Wisconsin tobacco.

Rob R. Slocum has gone to Boston, Philadelphia and New York City to conduct an investigation to determine the best methods of packing and loading of eggs to reduce breakage and losses in transit to market. He will also confer with representatives in charge of the egg inspection service on the Philadelphia and New York markets.

H. A. Spilman will attend a meeting of basket manufacturers to be held in Philadelphia April 8 and 9.

George H. Powers is being transferred from the Chicago to the Philadelphia office of the Division of Dairy and Poultry Products. Mr. Powers stopped off in Washington en route east. Yesterday and today he spent at New York conferring with members of the egg trade and representatives of his division. Tomorrow he will report at Philadelphia to handle the egg inspection work.

Carl Nagle, of the Warehouse Division, was absent last week on account of the critical illness of his mother.

Charles E. Eckles left Washington Sunday night for Chicago to assist in conducting the butter inspection service on the Chicago market.

J. R. Duncan has been transferred from the Salt Lake City office to San Diego to inspect fruits and vegetables furnished the Navy.

John R. Winslow reported for duty at Denver Livestock, Meats and Wool office April 6.

Miss Anna L. Brodsky was transferred from the Cost of Marketing Division to the Livestock, Meats and Wool office, effective April 1.

Miss Jessie Ham, in charge of foreign files in the library, is spending a two-weeks vacation at her home in Birmingham, Ala.

Samuel T. Marsh, of Division of Crop and Livestock Estimates, is transferring from Houston, Texas, to Saluda, S. C.

The official station of Buist M. Anderson, of the Division of Crop and Livestock Estimates, is being changed from Saluda, S.C., to Auburn, Ala.

# THE B. A. E. NEWS.

UNITED STATES DEPARTMENT OF AGRICULTURAL ECONOMICS, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

April 14, 1925.

Vol. 12, No. 15.

### 1. CUBAN AND PORTO RICAN CROP REPORTING SERVICES STUDIED.

W. F. Callander, who in company with J. S. Dennee, Statistician for Maryland, went to Cuba and the Isle of Pines, after the Gulfport meeting, returned Monday morning. The object of their visit to Cuba was to see What could be done in the way of getting periodical reports on sugar prospects for dissemination among American sugar planters.

Mr. Callander reports that the sugar estimates are largely personal interpretations of reports received from mill managers and the different interpretations account for the discrepancies in the estimates. At the present time there seems to be little hope of improving private reports. Cuban officials are of the opinion that at a later date it may be possible to employ an expert from the United States to assist in Working out a more reliable system of crop reporting.

Many grapefruit groves on the Isle of Pines are being abandoned, according to Mr. Callander, because of unprofitable returns, but watermelons and other truck crops are bringing good prices.

Mr. Dennee remained in Cuba to make further observations on crop conditions and to visit a number of sugar mills to get information on the plantings of sugar cane. He will return about May 1.

Mr. Callander had planned to go from Cuba to Porto Rico to establish a crop reporting service similar to that of the states, but found he could not obtain direct passage. He had to go by way of Panama or New York, so he chose New York, spending this week in Washington. He will sail from New York Saturday on the S. S. Ponce.

# 2. ILLUSTRATED LECTURE ON ARGENTINA TO BE GIVEN BY MR. ESTABROCK.

Leon M. Estabrook will give an illustrated talk on Argentina at the National Museum auditorium, Monday, April 20 at 5:15 p.m. Every one in the tureau is cordially invited to come and bring friends. There will be no admission charge.

Mr. Estabrook has a number of interesting lantern slides which he had made during his sojourn in South America and he has kindly consented to show them and at the same time to relate some of the interesting incidents which took place during the two years he spent with the Government of Argentina

As Mr. Estabrook sails for Rome on April 25, as stated in item 3 of this issue, this will probably be the last opportunity we will have of hearing from him before his departure.

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### 3. MR. ESTABROOK TO SAIL ABOUT 25.

Leon M. Estabrook will sail on the S. S. President Roosevelt from New York April 25 for Cherbourg, France. From Cherbourg he will go to Paris and then to Rome to make his headquarters for stimulating the world's census of agriculture for 1930 fostered by the International Institute of Agriculture.

In outlining the procedure he expects to follow, Mr. Estabrook states:

"At an early date it will be necessary to select and appoint an assistant director who possesses the required combination of statistical, linguistic, and diplomatic qualifications. Probably the next step will be to take an inventory of the resources of the institute, its personnel, the number of languages its personnel can translate, the material available in the library and files of the institute, and how the personnel and material can be utilized to the best advantage in connection with the world census project.

"Following this, a careful study will be made of the censuses taken by the adhering governments in the past and data will be compiled to show the organization or machinery each country now has for taking censuses and for maintaining crop and livestock reporting services.

With this information as a foundation, I shall then proceed to outline standard forms of agricultural and livestock schedules, define the terms and units of measure to be used in the different languages of all the 77 adhering governments, and prepare a world census project program, all of which will be submitted for consideration and approval of the General Assembly that will meet in Rome in May, 1926. After this, will come the diplomatic mission to the capitals of the adhering governments in order that the census project may be explained to the proper officials and their good will, cooperation, and support secured for making the project effective."

#### World Census Presents Many Problems.

The foregoing will indicate Mr. Estabrook's general plan of procedure so far as it can be outlined in advance. Naturally a great many difficulties may be expected in a world census in addition to those involved in a census in the United States. One is the diversity of languages and of units of measure, the lack of uniformity in the units of measure within a single country, and wide differences in customs, farm practices, and the kinds of crops and livestock grown.

The agricultural and livestock census of 1930 which the International Institute of Agriculture is proposing for all countries will be taken and financed by the member nations in accordance with the plans outlined by the institute. One of the difficulties to be surmounted will be in convincing the proper officials of the various governments that the expense of an agricultural census will be justified even though their government has been

unable to balance its budget and other projects are of pressing importance.

Mr. Estabrook says: "It is hoped that the director and the assistant director of the world census project will be able to be of some service to the various governments in suggesting ways and means of utilizing existing agencies and improved methods which will greatly reduce the expenses involved. It is to be expected also that the International Institute will have the active cooperation not only of the delegates from the member nations, but of various international organizations such as the International Statistical Association and the Pan American Union, as well as of various national, statistical and commercial organizations."

### 4. ASSIGNMENTS FOR COST OF MARKETING PERSONNEL ANNOUNCED.

Plans for the immediate assignement of the personnel engaged on cost of marketing work have been announced by C. W. Kitchen, chairman of the Cost of Marketing Committee. In a memorandum dated April 7, Mr. Kitchen stated:

"Until the retail meat investigation is completed, it is desired that Mr. Ballow, Miss Beard, Mr. Buchanan, Miss Damon, Mr. Gardner, Miss Lang, and Mr. Roudabush devote their entire time to that work. Mr. Gardner will be looked upon as the senior member of this group and will assume direct responsibility for handling the cost phases of the retail meat investigation, at least until the material is ready for final analysis, when, of course, he will cooperate with other members of the bureau who are preparing reports on other phases of the investigation. The retail meat investigation is now considered a part of the Division of Livestock, Meats, and Wool and under the plan outlined in the announcement by Dr. Taylor, the employees referred to above are assigned to that division and will work under general instructions issued by Mr. Whalin.

"Mr. Swarthout and Mr. Whelan will be connected with the Division of Agricultural Cooperation, although Mr. Swarthout will serve as a permanent member of the Committee on Cost of Marketing and give advice in connection with all cost of marketing projects which may be undertaken. Miss Brodsky has already been transferred to the Livestock, Meats, and Wool Division.

"Mr. Lister will devote his time to the completion of the margin studies based on material gathered at Center Market, and serve as a member of the Departmental Committee now making the annual audit of the books at Center Market."

### 5. GERMAN DELEGATION TO VISIT BUREAU.

The German delegation headed by Frederick Hagedorn, German Secretary of State for Agriculture, which has come to study American methods, arrived in New York last Saturday and is expected to vist the bureau during the course of its stay in this country. This German joint commission of government and agricultural societies is scheduled to spend several months in America studying agricultural economics, farm management, stock raising, dairying, agricultural machinery, soil improvement, seed propagation and related subjects.

### 6. WAREHOUSE CONFERENCE SWINGS INTO ACTION.

Promoting better acquaintanceship among the staff and establishing a common understanding of and point of view toward their problems with a view to solving them are the purposes for which the field staff of the Warehouse Division is gathered in Washington this week, according to H. S. Yohe who opened the conference yesterday afternoon. Mr. Yohe said it was essential that the men should know each other and know something of the other fellow's problems. He pointed out that all problems are comparable whether the subject matter relates to cotton, tobacco, grain or wool. He said there was need for coordinated action and invited the field men to offer suggestions for shaping policies in administering the warehouse act.

Lloyd S. Tenny spoke on the counts in our daily tasks that determine whether we are winning or losing. He said that each one of us should have a clear-cut, definite aim in mind and then work toward that aim, determining as we proceed whether our services are benefiting mankind, and whether we are facilitating somebody else's service. We should recognize the other fellow's aim and cooperate, because, Mr. Tenny pointed out, we can advance our own cause still farther if we help the other fellow and have him help us. He urged members of the bureau to get acquainted with each other and with the work as a whole so that they might improve their efficiency as salesmen of our organization. Warehousing is one step, but a very vital one, he said in the big process of marketing, and improvement of efficiency in that step will do much toward the solution of the economic problems of marketing agricultural products.

Dr. Taylor praised the staff and stated that he was Well pleased with the way the work had been carried on. He pointed out that the Warehouse Division is one of a number of units of the Department of Agriculture attempting to render service primarily to farmers, and suggested that the worker in prosecuting his individual task not lose sight of the big program of the bureau looking toward orderly production and orderly marketing. He also stated that the work of the Warehouse Division ties up closely with the credit system of the country as well as with the system for orderly marketing, and urged each one to study his work in its relation to other governmental activities. Satisfaction for service rendered to the country is a large part of the compensation of Government work, he concluded.

H. S. Yohe will be the nost at a dinner to be given at The Hotel Hamilton this evening to the men of his division. Secretary Jardine, M. L. Corey, formerly of the Federal Farm Loan Board and Edmund Platt, Vice-chairman of the Federal Reserve Board, will be the guests who will speak after the dinner. Dr. Taylor and Mr. Tenny will also be among the guests.

### 7. ENCLOSURES IN OUTGOING LETTERS.

In order to prevent, as far as possible, the omission of enclosures from outgoing letters, it shall be the duty of the viseers hereafter to see that all enclosures mentioned in the letters as being transmitted therewith are actually placed in the envelopes. The stenographers should cooperate by putting the enclosures in the envelopes at the time of transcribing.

### 8. WATER COST STUDY UNDERTAKEN LY LAND ECONOMICS.

"Economic Limits of the Cost of Water for Irrigation" is the title of a study being made cooperatively by our Division of Land Economics and the Division of Rural Engineering, of the Bureau of Public Roads. About 6,000 schedules have been obtained through census enumerators from farmers in the irrigated regions of the West. A force of temporary clerks began editing and tabulating these schedules this week, under the supervision of Miss Mary J. Bean, of the Division of Land Economics. R. P. Teele, of the Division of Land Economics, and P. A. Ewing, of the Bureau of Public Roads, are carrying on this project and will prepare the report when the tabulation is completed.

### 9. ALABAMA AND TEXAS TO HAVE FEDERAL HAY INSPECTION.

An agreement was made last week between this bureau and the Alabama Department of Agriculture and Industries for the establishment of Federal hay inspection in that state. The State Department expects to employ a chief inspector with several assistants stationed at shipping points in various parts of the state.

An agreement was also entered into with the Texas Markets and Warehouse Department which provides for joint Federal-State inspection in Texas, and under which it is believed a number of inspectors will be trained and licensed. It is expected that schools for training inspectors will be held in both of these States in the next two or three months.

### 10. AT THE BURNAU COUNCIL.

Dr. Taylor returned to the office this morning after an absence of about two weeks. He stated that the statists conference he had attended at Gulfport had been very successful. The progress made since the last get-together two years ago in estimating and forecasting cotton acreages and yields was particularly noticeable, he said.

Much of his time the Chief devoted to broadening acquaintance of members of the cotton trade with the Department of Agriculture, as a result of which he believes that good will exists among a larger group. Dr. Taylor said we have assurances that the cotton trade is with us.

W. F. Callander, who just returned from Cuba, spoke on agricultural conditions as he found them. Mr. Callander's trip is covered in item 1 of this issue.

#### 11. IN THE LIBBARY:

Among the accessions to the Bureau Library for the week ending April 10 are:

Aereboe, F.

Die beurteilung von landgütern und grundstücken... 2. aufl...
Berlin, P. Parey, 1924.

Chicago. Board of trade.

67th annual report of the trade and commerce of Chiago, 1924. Chicago, 1925.

Hainisch, M.

Die landflucht ihr wesen und igre bekämpfung im rahmen einer agrarreform... Jena, G. Fischer, 1924.

Mackintosh, W. A.

Agricultural cooperation in western Canada... Kingston, Queen's university [1924]

Manchester cotton association, Ltd.
Cotton importations to Manchester. Season 1923-24. [Manchester, 1924]

Pasquet, D.

Histoire politique et sociale du peuple Americain... Paris, A. Picard, 1924.

- U. S. Congress. House. Committee on interstate and foreign commerce.

  Long and short haul charges. Hearings... 65th Congress, 2d sess.

  on S. 2327... Washington, 1925.
  - U. S. Congress. Senate. Commission of gold and silver inquiry. European currency and finance... Foreign currency and exchange investigation. Serial 9 (v.1) Washington, 1925.
- U. S. Congress. Senate. Commission of gold and silver inquiry.

  Foreign currency and exchange investigation foreign exchange quotations and curves... Pursuant to S. Res. 469, 67th Congress, 4th sess, creating the Commission of gold and silver inquiry Serial S (Serial 2, revised) By H. N. Lawrie... Washington, Govt.print. off., 1924.

Wallace, H. C.

Our debt and duty to the farmer... New York & London, Century co. [1925]

#### . BUREAU BREVITIES

- 12. PROF. W. G. S. APAMS of All Souls College, Onford University, England, visited the bureau last Tuesday and Wednesday studying the work in crop estimating, cost of production, and cooperation, particularly the preparation of cutlook reports and price forecasting. Mr. Adams is a teacher of political science at Cxlord. He is also a practical hog and wheat raiser and is interested in the organization of cooperative associations among the farmers in England. He is a member of several important committees and commissions directing research work in agricultural economics in England. He was at one time intimately associated with Sir Horace Plunkett.
- 13. SUGGESTIONS FOR HANDLING MANUSCRIPTS AND PROOF in slightly revised form have been mimeographed and copies can be secured from Miss Sherman or Miss Rhodes. Not only should each author review these suggestions before beginning work on any manuscript for print but each stenographer and typist who prepares a manuscript should read it before beginning work and should follow it closely. Secretaries to authors and head clerks will find it advantageous to be acquainted with it.
- 14. MORE AND BETTER COOFERATION between the different bureaus of the department and between the different departments of the government was a subject discussed at the last meeting of the Twin City Federal Business Association which took the form of a luncheon at the St. Paul Athletic Club, according to R. C. Miller, Grain Supervisor at Minneapolis.
- 15. HANDBOOK OF INSTRUCTIONS for standardizing tables has been prepared by a committee from the Division of Statistical and Historical Research, and is now available in mimeographed form.

### PERSONALS

Roy C. Potts is leaving today for Tulsa, and Stillwater, Okla. to confer with milk producers and to assist them in formulating plans for the cooperative marketing of milk and dairy products. At Tulsa, he will meet J. M. Borders and Henry G. F. Hamann, both of the Division of Dairy and Poultry Products, who will arrive at about the same time to inspect eggs at shipping points and issue inspection certificates thereon.

Mr. Potts will return by way of St. Louis and Chicago to confer with representatives in charge of the market news and inspection work of his division.

W. I. Holt returned Friday morning from the South where he had been purchasing cotton, and left again that evening for New York. On Saturday he sailed on the S. S. Leviathan for Southampton. He will return to make his headquarters with E. A. Foley, our Agricultural Commissioner, at the American Embassy, London, and will travel in Great Britain and on the continent checking up on the universal standards and promoting their use.

Mr. Holt was accompanied by his mother who will spend the summer abroad. His wife, who has been in Italy, will join him at Southampton when the Leviathan makes that port.

Arthur W. Palmer spent Saturday in New York City in connection with the business of the New York cotton board.

Robt. R. Slocum left Washington Gaturday for a number of points to investigate methods of packing and loading eggs for shipment to market, and to determine broakage and damage resulting therefrom. His itinerary includes Wichita, Hutchinson, St. Louis, Charina, Iowa, Columbus, Neor., Chicago, Marion, Ind., Nashville, Tenn., Burfalo, New York City, Jersey City, and Philadelphia,

Eeland J. Graham, who is now in the field, will meet Mr. Slocum at Wichita-and accompany him on the trip to assist in the study.

Delos L. James, Division of Dairy and Poultry Products, will go to Urbana, Ill. on April 26 to confer with representatives of the University of Illinois and the Illinois Agricultural Association concerning problems of egg marketing. He will give assistance to local associations of egg producers in marketing eggs cooperatively.

- A. P. Brodell, of the Division of Farm Management and Costs, has gone to Charlotte Court House, Va., to complete a three-year study of the organization and operation of tobacco farms in that vicinity.
- G. S. Klemmedson, of the Division of Farm Management and Costs, with headquarters at Fort Collins, Colo., is in the Washington office writing a report covering the second year of a study of the cost of producing cattle on the range.
- G. B. Alguire, in charge of broomcorn investigations, stationed at Kansas City, has been authorized by the Secretary to attend the National Broom Manufacturers' Association meeting at Chicago April 15-16. Mr. Alguire is now working on broomcorn grades.
- Dr. O. E. Baker, who is teaching during the spring semester at Clark University, Worcester, Mass., has been in his office for several days.

Thomas F. McDonough, of the Division of Land Economics, is spending a week's annual leave at his home in Portland, Me.

William G. Hamilton, of the Division of Statistical and Historical Research, has accepted a position with the Board of Tax Appeals, Treasury Department.

Miss Marjorie Boole and Miss Ingeborg Gronvold of the Foreign Section are absent on account of illness.

Dr. C.J.Galpin will deliver an address before students of Columbia University, New York City, April 17 at the request of Dr. Mabel Carney. The subject of Dr. Galpin's address will be: "Scientific Studies in the Rural Social Field: Being a Report on the Research Work of the Division of Farm Population and Rural Life."

Mrs. Dorothy Dick, of the Fruit and Vegetable Division, is leaving us next week to accept an editorial position with the Journal of Home Economics. We wish her success in her new undertaking.

# THE B. A. E. NEWS.

UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

April 21, 1925

Vol. 12, Wo. 16.

## 1. WOOL SHRINKAGE TO BE STUDIED.

Tests of the shrinkege and moisture content of raw wool are to be made in a special laboratory under the direction of George II. Lillingmyre, Specialist in Wool Standardization. Samples of wool fleeces are being collected from all parts of the country to be used in the tests in the hope ultimately of developing accurate methods of estimating shrinkage and moisture content due to climatic and other factors.

#### 2. NR. SHOUP RETURNS FROM FOREIGN FIELD.

Eldon 1. Shoup returned to Washington April 13 after an absence of fourteen months in Europe. Ir. Shoup has been assisting in developing sources of foreign market and crop production information. Another purpose of his trip was to become better acquainted with European countries as markets for American agricultural products. He spent the best part of a year at our Berlin, Germany, office, investigating and reporting upon German conditions with reference to the demand for American farm products. Industrial and business development in Germany is being retarded by high costs of production, generally high prices and living conditions, and the resulting handicap upon exports of manufactured products, according to hr. Shoup. The tax burden is extremely heavy, he cays. The salary of the ordinary worker, above a certain amount which is exempt, is taxed to the extent of 100 a month. Furnover taxes on each sale of merchandise add to the final prices paid by the consumer.

The old German paper mark which was inflated to a fantastic figure before the advent of the Menten mark in 1923, has been taken entirely out of circulation. The Shoup states. The Renten mark in turn has been displaced by the new gold mark, the exchange value of which, since January, 1924, has been maintained at practically 4.20 marks to the American dollar. This results in making living costs in Germany high for the foreigner as well as for the native German. In consequence, the tourist trade in the country has been negligible for the past two seasons.

The extreme inflation of the paper mark resulted in a redistribution of wealth, which in many cases has proved unfortunate. Wr. Shoup points out. Thousands of the more substantial middle class citizens lost their savings in the same manner in which water evaporates. They are left with nothing. On the other hand, a considerable class of people, through the process of speculation, have become suddenly wealthy and it is these who spend most extravagantly upon living and do least toward the reconstruction of the country.

On the whole, Ir. Shoup says, Germany is not bally off in comparison with some of the other countries of Europe. "Austrie, Itely and France all have their currency difficulties. The return to pre-war prosperity will not come suddenly for any of the belligerant countries, but must be a gradual

re-adjustment. Perhaps the most constantly recurring impression to an American who has spent a period of time in Europe is that of thankfulness for the fact that he was born an American. It is the contrast between political and economic uncertainty in an atmosphere charged with suspicion, and the American feeling of serene assurance for the future. If Americans sometimes fail to be proud of their country, they need only to observe it through European eyes."

Mr. Shoup also spent some time at the International Institute of Agriculture at Rome. The Institute, he reports, has been making satisfactory progress since the war. It considers the statistical service of this department the strongest in the world and looks to it for increasing cooperation.

## 3. CROP CONDITIONS IN MORTH CAROLINA TO BE CBSERVED FROM THE AIR.

Arrangements are being made with the Army air service for the use of airplanes in North Carolina to make observations of cotton crop conditions during the coming summer. Frank Parker, Statistician for North Carolina, will make the observations.

L. L. Janes, Statistician for Louisiana, made flights last year in connection with his reports on the cotton crop. C. E. Gage has also made some flights from Tallulah, La. The experiments thus far conducted by the Crop Reporting Board with this method of forecasting have been very satisfactory as a wide territory can be covered in a short time. To the observer, the fields appear to move in a slow panorama below the plane.

### 4. MR. ESTABROOK TELLS OF ARGENTINA.

A bird's eye view of Argentina was given by Leon M. Estabrook in his illustrated lecture to the staff at the New National Museum last night. He spoke of the position, size and physical characteristics of Argentina and gave a brief outline of its present and potential agricultural and livestock production. About 100 slides were shown many of them depicting the capital city of Buenos Aires, its harbors, public buildings, parks, streams, hospitals and monuments. Views of the farming regions, livestock ranges, mountains, lakes and forests were also shown.

Dr. Taylor presided. Dr. S. A. Jones. on behalf of members of the Division of Crop and Livestock Estimates, presented Mr. Estabrook with a toilet set in token of the high esteem in which they hold him. C. E. Gage presented Mrs. Estabrook with a basket of roses.

### 5. WAREHOUSE GET-TOGETHER MUTUALLY BENEFICIAL TO FIELD AND WASHINGTON STAFF.

"Each member of the Warehouse Division will go back to his duties enthusiastically determined to get bigger and better results in his particular work from the wealth of information obtained" is the opinion given by one member of the staff who attended the warehouse get-together in Washington last week. The group, as a whole, was very much interested and

benefited by getting the early history and a word-picture of the development of the work as outlined by Charles J. Brand and Chester Morrill. Plans for a publicity campaign were discussed by Mr. Marquis. Talks made by Messrs. Kitchen, Hughes and Quinn were also very helpful in giving them an insight into the machinery of government. The frank discussion of their own problems was mutually beneficial to the field and Washington forces and will undoubtedly result in a more united effort and a working toward a common objective.

Seven committees appointed to study specific problems submitted voluminous reports containing many helpful suggestions. Each member of the force served on at least one committee.

At the conclusion of the conference, the following resolution was unanimously adopted by the 36 men in attendance:

WHEREAS, it is the desire of those of us comprising the field staff of the Administration of the United States warehouse act in conference assembled to express to Mr. Yoke and to the Washington staff of the division our sincere appreciation of the splendid hospitality that has been tendered us; and

WHEREAS, we are not permitted to express our feelings toward Mr. Yohe in a more tangible way; and

WHEREAS, Mr. Yoke has provided during the course of these conferences a banquet tendered to us and to the other members of the division. Which banquet was a most memorable and pleasant occasion, delightfully and thoughtfully arranged for our entertainment and benefit; and

WHEREAS, throughout these conferences we have noted with sincere appreciation the evident care and thought with which Mr. Yoke has arranged the programs so as to give us the opportunity of getting the utmost out of the conferences and has resulted in bringing the personnel of the Warehouse Division into closer contacts and understanding; therefore

BE IT RESOLVED, that we hereby tender to Mr. Yoke our most hearty appreciation, congratulations and well wishes and pledge to him anew our sincerest efforts and heartiest cooperation to maintain the present high standard that our work has attained.

### 6. <u>A BREEZE FROM</u> KANSAS CITY.

It might be said that the Chief blew in and the Kensas City office nearly blew up from sheer excitement because, as Martha Unruh Kulz, of the Kansas City office of Fruit and Vegetables reports it, they were very much elated over Dr. Taylor's recent visit. She says: "To show our appreciation, we succeeded in calling together the heads of the various departments, namely Mr. Connor, Weather Bureau, Mr. Baker, Live Stock, Mr. Schuler and Mr. Morris, Federal Grain Supervision, Mr. Hertigan, Mr. Woolfort and Mr. Iuschen, Food and Drugs, and Mr. Branch, Mr. Lumbard and Mr. Fountain, Fruits and Vegetables, and they met Dr. Taylor at the station and gave him a general idea of the work represented in Kensas City. We were sorry that he could not be taken to each office to see the work as represented here."

### 7. AGRICULTURAL BOWLING TOURNAMENT TO TAKE PLACE AFRIL 30.

A grand bowling tournament for all members of the Department of Agriculture has been announced for April 30 on Recreation alleys. The event is open to men and women. The scratch average has been fixed at 102, and an individual's handicap will be the difference between his or her average as determined by the league with which associated and 102. If you are not a member of any league, men's average will be 35 and women's, 75. Every one is urged to register with E. E. Barber, of Property and Supplies, or with a team captain. Entries close April 25. The entrance fee is 80 cents for three games. There will be cash and merchandise prizes. SO ACT NOW!

8. ASSISTANT SCIENTIFIC AID

# EXAMINATION ANNOUNCED.

Applications for Assistant Scientific Aid (Grain Milling) will be received by the Civil Service Commission until May 29, and the date for assembling of competitors will be stated on admission cards sent applicants after the close of receipt of applications. The entrance salary for this position is \$1,500 a year.

Applicants must show that they have completed at least one year of work in a college or university of recognized standing and that they have had at least two years' experience in buying, selling and milling of grain. Interested persons should apply for Announcement No. 136.

### 9. IN THE INTERESTS OF SANITATION.

In a report submitted after inspecting space occupied by this bureau, a representative of the Public Health Service made the following recommendation:

"Removal of all papers, books and miscellaneous material from the tops of file cases."

Mr. Kitchen asks that this recommendation be complied with.

### 10. PROMPT MARKET INFORMATION ON SPRING LAMBS APPRECIATED.

The speed of our leased wire market news service is indicated again by a letter received from W. E. Schneider, in charge of our San Francisco office of the Livestock. Meats and Wool Division. Mr. Schneider says:

"You may be interested to note that during a recent week our office was able to advise the Western Meat Company, this city, of their sales of spring lambs two hours . prior to receipt of the same information by Western Union. The information on spring lamb sales is appreciated by all in the trade here and we have received many favorable comments regarding our eastern dressed meat information, both at San Francisco and Los Angeles."

### 11. TO THE FIELD:

Memorandum No. 529, amending the administrative regulations regarding foreign mailing lists.

Memorandum No. 531, appointing a committee on housing program, of which C. W. Kitchen of this bureau is a member.

### 12. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending April 17 are:

Austria. Bundesministerium für volksernährung.

Das österreichische ernährungsproblem unter benutzung statistischer materialien und amtlicher quellen sowie unter mitwirkung von fachmännern ... Wien, W. Frick, 1921-22.

Canada. Dept. of the interior. Natural resources intelligence branch. Publications of the Natural resources intelligence branch. Ottawa, Can., 1924.

Havre. Chambre de commerce.

... Compte rendu des travaux de la Chambre. Année 1923. Le Havre, 1924.

O'Callaghan, M. A.

Australian dairy produce on British markets. [Melbourne] H. J. Green, 1924.

Roscher, W. G. F.

Geschichte der national-oekonomik in Deutschland. [2 aufl.] München und Berlin, R. Oldenbourg [1924]

Saint Joseph. Grain exchange.
Annual statistical report, 1924. [Saint Joseph, 1925.]

#### U. S. Tariff commission.

... A preliminary statement of information secured in the pending investigation for the purposes of Section 315 of the Tariff act of 1922 with respect to cost of production of butter, the subject of a public hearing to be held at the offices of the Tariff commission on April 21, 1925. [Washington] March 11, 1925.

U. S. Treasury dept. Division of bookkeeping and warrants.
Combined statement of the receipts and disbursements balances, etc.,
of the United States... 1923/24. Washington, 1925:

Weddel & co.

Review of the frozen meat trade, 37th, 1924. [London, 1925]

#### BUREAU BREVITTES

- 13. THE BIBLIOGRAPHY ON THE MARKETING OF AGRICULTURAL PRODUCTS by the Misses Day, Jacobs and Olcott, compiled under the direction of Miss Mary G. Lacy, Librarian of the Bureau, and heretofore available in a rather bulky mimeographed form has now come from the press as Miscellaneous Circular No. 35, a neat and convenient publication of 56 printed pages. This is the bibliography that received honorable mention on the occasion of a recent bibliographical award and that has been so highly praised by some of the leading educators of the country.
- 14. NOTES ON CELERY CONTAINERS is the title of a four-page mimeographed circular prepared by H. A. Spilman's section and dealing with the many different kinds of containers used for celery. R. W. Davis, who recently made investigations in the celery districts of Michigan and Florida, wrote a part of the text. The article-will be published in this month's issue of "Barrel and Box" and "Packages". Copies of the circular may be had upon application to Mr. Spilman of the Fruit and Vegetable Division, Washington.
- 15. INSPECTION OFFICES of this bureau are listed in "The Packer Produce Red Book" a new rating book of produce firms. In a two-page announcement of this new rating book, the New York Packer for April 11 encourages shippers to use the impartial inspection service of this bureau and other agencies.
- 16. MEMBERSHIP STATISTICS OF FARMERS' BUSINESS ORGANIZATIONS, January, 1925, are given in a report by R. H. Elsworth, Associate Marketing Economist. The tables were prepared by Louise E. Bowdler. Copies may be had from the Division of Agricultural Cooperation.
- 17. LABOR ON 600 GEORGIA FARMS is analyzed by L. A. Peynoldson in Department Bulletin No. 1292 in an effort to evolve for the Georgia farmers of the section studied some standards of comparison by which such farmers can judge of their own performance.
- 18. DR. ARTHUR FEILER, of Frankfort, Germany, editor of the Frankfurter Zeitung, and a member of the German Economic Council, called on the Chief today. Dr. Feiler, who is said to have great influence in German political life, is especially interested in learning of the financial, economic and social conditions of this country.
- 19. TENTATIVE U. S. GRADES FOR EGGPIANT are now available in mimeographed form. These grades will be used in the Florida cooperative inspection work this spring.
- 20. WESTERN TENNESSEE STRAWBERRY DEAL, 1924 season, is reported upon by R. H. Lamb in a 25-page mimeographed circular just released.
- 21. FIGURES ON THE CONSUMPTION OF FLUID MILK AND CREAM are given in a mimeographed release prepared by the Division of Dairy and Poultry Products. The figures are based upon reports from health officers of 354 cities having an aggregate population of 35,303,398.

### PERSONALS

- Lloyd S. Tenny will preside at the hearings on bean grades to be held at Tansing, thich., April 24 and 25.
- Dr. L. C. Gray, in charge of the Division of Land Economics, and Nils A. Olsen, in charge of the Division of Agricultural Finance, left Saturday afternoon for St. Louis, Mo., where they are attending the meeting called by the Land Grant Colleges to consider the Purnell Bill. Dr. Gray Will also go to St. Paul, Minn., to consider cooperative research projects and may go to Madison to interview prospective appointees.
- George O. Gatlin left Washington Sunday for Raleigh, M. C., to confer with state agricultural leaders and officials of the Mobacco Growers: Cooperative Association, relative to the operations of the association.
- Chris L. Christensen was in New York City yesterday conferring with officials of cooperative marketing associations. Today he is at Raleigh, N. C., where he and Mr. Catlin are conferring with officials of the Tobacco Growers' Cooperative Association relative to management problems of the association. He will return Wednesday.
- A. V. Swarthout will leave Wednesday April 22 for New York City, where he will confor with officials of cooperative marketing associations regarding management problems.
- Arthur W. Falmer, in charge of the Cotton Pivision, has been authorized to attend the second annual convention of the Atlantic Cotton Association to be held at Sayannah, Ga., May 11 and 12.
- M. L. Wilson, in charge of the Division of Farm Management and Costs, left Washington Friday night to confer with extension specialists and farm management cooperators regarding farm management work under way in the States to be visited. His itinerary includes New York, Ohio, Illinois, Minnesota, North Dakota and Montana.
  - G. S. Meloy, of the Cotton Division, will leave wednesday night for Rochester, N. Y., to confer with consumers of cotton linters regarding a proper basis of grading.
  - A. V. Swarthout and Mrs. Whalen are now located in room 512, Bieber Building. The telephone number is 373.
  - H. W. Hawthorne, Division of Farm Management and Costs, will go to Newark, Del., Wednesday night to confer with officials of the agricultural college and experiment station in regard to farm business surveys.
  - R. H. Elsworth, Associate Marketing Economist, left washington last Sunday for points in Indiana. Illinois, Missouri, Nebraska, Iowa and Michigan to confer with officials of farmers cooperative marketing associations and to collect data relative to the activities of these associations. He will be in the field about two weeks:

- M. J. B. Ezekiel has been authorized to visit points in Virginia in connection with the preparation of a bulletin showing the results of a survey of farm management and operations in tobacco growing regions of central Virginia.
- J. W. Tapp, Associate Agricultural Economist and secretary of the New England Research Council, was in Washington last week conferring with bureau officials on matters pertaining to the work of the New England council. He left for New York Saturday to meet with bureau representatives and others to discuss matters pertaining to the organization of the New York Food Marketing Council.

At a recent meeting of the executive committee of the Chicago Federal Business Association, E. P. Lemott of our Chicago Joint Office was appointed a member of the educational and publicity committee of the association. Other members are a representative from the Post Office Department and one from the Department of Commerce. This committee is to consider and recommend plans for publicity and educational work to be carried on by the association.

Robert S. Trimble, Jr., of the Cold Storage Section, decided to abandon his state of single bliss, and on Monday, April 20, took unto himself a bride. Before her marriage, Mrs. Trimble was Miss Evelyn Moore of Danville, Ill.

Herbert Graff, of the New York inspection staff of the Fruit and Vegetable Division, was rather seriously hurt when an elevator in which he was a passenger dropped from the fifth floor to the basement of the building in which our office is located. After spending a week in a New York hospital, Mr. Graff was to come to his home in Washington early this week to recuperate.

Two employees of the grain department of the Pillsbury Flour Mills Co. are studying grain grading in detail at our Minneapolis Office of Federal Grain Supervision.

- J. W. Park has gone to Raleigh, N. C., to open and conduct a temporary field station for the collection and distribution of market news on fruits and vegetables.
- J. A. Becker has gone to Albany, N. Y., and Wakefield, Mass., to confer with our agricultural statisticians at those points regarding plans for next year.

Miss Norma R. Unger, of the Machine Tabulating Unit, has been moved from Carfield hospital where she was recently operated on to her home and is reported to be rapidly convalescing.

Miss Effic E. Jenkins is being transferred from the Division of Information to the Division of Dairy and Poultry Products, effective Wednesday.

We are glad to have Miss Anne P. Rhodes back at her desk in Information after her absence on account of illness.

# THE B. A. E. NEWS.

**ISSUED** WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

April 28, 1925

Vol. 12, No. 17.

# 1. DR. TAYLOR SAILING FOR EUROPE MEXT SATURDAY.

Officials who will represent this department in the conference with representatives of the various European exchanges at London, May 20, are Dr. Taylor, W. G. Campbell, Director of Regulatory Work of the department, and H. C. Slade, of the Cotton Division. Dr. Taylor will sail on the S. S. Leviathan, Saturday, May 2. Mr. Slade is booked to sail on the S. S. President of May 6, and Mr. Campbell is making preparations to go on May 13.

Dr. Taylor will also represent the department at the Twelfth International Cotton Congress to be held at Vienna, June 4-6.

#### London Cotton Conference

To Consider Liverpool Proposal.

The London meeting has been called to consider the proposals advanced by representatives of the Liverpool Cotton Association and the Federation of Master Cotton Spinners under which they would be willing to renew an agreement with the various European exchanges and this department providing for the use of the universal cotton standards in international trade. These proposals were made at the conference held in Washington last March and previously reported in The News.

## 2. MR. OLSEN APPOINTED ASSISTANT CHIEF.

Nils A. Olsen has been appointed Assistant Chief of Bureau (In Charge of Research) effective May 1. In his new position, Mr. Olsen will be responsible for the coordination of the work of the various units of the bureau interested in research, in the development of the programs of work of these units along uniform and sound economic lines, and will assist in an advisory capacity in assembling, analyzing, compiling and disseminating data secured through research for practical use in the many important economic problems now affecting the agriculture of the country.

In addition to serving as Assistant Chief in Charge of Research, Mr. Olsen will continue to direct the activities of the Division of Agricultural Finance.

Mr. Olsen has been connected with the department since November, 1919, when he was appointed in the former Office of Farm Management to assist in the research work in agricultural history. From 1922-1923 he was engaged in the handling of farmers' seed grain loans and was stationed at Grand Forks, N. D. When he was relieved from duty with the Advisory Seed Loan Committee he resumed his research studies in the Division of Statistical and Historical Research. Upon the resignation of V. N. Valgren, in November,

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1923, Mr. Olsen took charge of the activities of the Division of Agricultural Finance.

Mr. Olsen received an A.B. degree from Luther College, Iowa; was a graduate student in history and economics at Johns Hopkins University, 1907-8; received a master's degree from the University of Wisconsin in 1909; was instructor in history and economics at Muhlenberg College, Fa., 1909-10; obtained a master's degree in history and economics from Harvard in 1912, and from then until his appointment in the department, was employed as a farm manager.

Mr. Olsen was born at Herscher, Ill., August 31, 1886.

# 3. ALLOCATION OF POSITIONS PRIOR TO APPOINTMENT.

The Director of Personnel and Business Administration of the department has called special attention to the decision of the Comptroller General, No. A-8672, issued April 1, 1925, in which it was held that positions must be allocated under the Classification Act before employees may enter upon duty, and that payments of salary made before such allocation has been approved by the Personnel Classification Board are illegal. The Comptroller General states:

"......Credit will not be allowed for any payments made as compensation for service between date of appointment and date of final allocation in the case of appointments hereafter made to positions which have not first been allocated by the Personnel Classification Board.

"......No compensation is payable for any period of time prior to the effective date of the appointment when the duties of the position were assumed."

This means that so far as Washington appointments are concerned no person shall be allowed to enter upon duty until the position has been classified and allocated by the Personnel Classification Board and until the appointment fixing a specific effective date has been issued. Consummated personnel actions will be sent to the various divisions from the Personnel Section by special massenger.

The Director of Personnel and Business Administration also urgently asks that recommendations for all <u>new positions</u>, whether the person to be appointed has been determined on or whether the position is vacant and merely to be allocated, be submitted far enough in advance of the desired effective date of appointment to warrant each case receiving due consideration and clearance through his office and the Personnel Classification Doard.

# 4. ADDITIONAL NOTARIAL SERVICE AVAILABLE.

D. W. Foley has been appointed a Motary Public and will now be available for administering oaths on appointment papers and vouchers and oaths required on sick leave slips. He may be found in room 709, Bieber Building.

Roger E. Davis is the other notary of this bureau in Washington. Mr. Davis' office is room 406, 200 Fourteenth St., S. W.

# 5. BUPEAU MEMBERS LIP IN SCIENTIFIC ORGANIZATIONS TO BE DETERMINED.

"Bureau member ship in scientific organizations is not only desirable but it is important if our men are to keep abreast of the movement in the professions" says Dr. Taylor. To determine the percentage of our members who keep in touch with the progress being made in their own and related lines of work, a survey of member ship in scientific organizations is being made and the results will be published in The News. Questionnaires are being sent to the Washington staff this week and will be sent to the field in the immediate future. Every one who receives a questionnaire is urged to fill it out completely and return promptly to G. F. Cadisch, room 427, Bieber Building.

# 6. FRUIT AND VEGETABLE STUDY UNDER WAY IN WASHINGTON.

A preliminary survey of fresh fruit and vegetable consumption in Washington, D. C. Is being made by a house to house canvass by Leland Barrett under the direction of L. A. Adams, of the Division of Information. It is part of a nation-wide survey to determine the consumptive and buying habits of our population with a view to assisting advertising campaigns and helping dealers in distributing and retailing food products. This particular survey is being made at the request of commercial organizations and will be extended to other cities if the results obtained warrant a more comprehensive study.

The questionnaire which will be filled out by Mr. Barrett after interviewing the housewife will furnish such information as the number of meals per week at which potatoes are served, preferences for apples or oranges, preferences for fresh or canned varieties of fruits and vegetables, and influences that affect the buying of fruits and vegetables.

Results of a survey of milk consumption in Boston and Philadelphia and of the cranberry survey have been published. Partial results of the meat study now under way have also been released in mimeographed form.

# 7. DEPAR IMENTAL BASEBALL LEAGUE OPENS SEASON.

The Agricultural nine will play its first game of the 1925 season when it meets the Bureau of Engraving sluggers on the South diamond of the ellipse wednesday. Arthur Anholt is playing first base for Agriculture and Frank O'Brien is a utility man: George C. Edler, of Hay. Feed and Seed, is secretary-treasurer of the league. The official schedule of games has been printed and copies may be had from Mr. Edler.

# 8. BOWLING TOURNAMENT ENTRIES. EXCEED EXPECTATIONS.

About sixty members of the bureau have entered in the Department of Agricultural Bowling tournament to be held Thursday night. Many valuable prizes will be awarded the successful contestants.

The fifteenth annual tournament of the Washington City Duckpin Association got under way Monday night with many of our men participating. As the B. A. E. News goes to press, it is too early to announce results.

#### 9. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending April 24 are:

Bradley, Harriett.

The enclosures in England; an economic reconstruction. New York, 1918. Thesis (Ph.D.) - Columbia university.

Dyer, B. W.

Modern methods of marketing Cuban raw sugar; how you can lessen business risks by using sugar futures. New York, Lamborn & company [1923]

Hammond's modern atlas of the world. New York, C. S. Hammond & company, inc., 1925.

Michigan. Dept. of agriculture. Bureau of dairying.
... Michigan dairy manufacturing plants, corrected to June 1st, 1924. Lansing, 1924. (Circular 113)

U. S. Bureau of the census.

Wealth, public debt, and taxation: 1922. [no.1] Estimated national wealth. 1924.

U. S. Federal reserve board.

Index-digest of the Federal reserve act and amendments, together with those provisions of other acts which affect the Federal reserve system. Third edition... Washington, D. C., 1924.

#### BUREAU BREVITIES

- 10. PRODUCTS OF AND USES MADE OF CORN, including shelled corn, corn stocks, leaves and cobs, are given in a list compiled by C. Louise Phillips, and E. G. Boerner, of Grain Investigations, now mimeographed and available for distribution. The list shows 146 products for which corn is used, among them are: Axle grease, shoe heels, buttons, candy, car wheels, chair cushions, cloth, dolls, face powder, glue, incense, soap, mattresses, molasses, phonograph records, punk, radio equipment, tar, varnish, and vinegar.
- 11. SEVENTY-FIVE VOLUMES OF "WOMEN'S WEAR", a New York daily published by the Fairchild Publishing Co. and covering, as the title indicates, dress and fashions in women's apparel, were presented to our library through the courtesy of the Fairchild Co. The books have been turned over to the librarian of the Bureau of Home Economics, Mrs. Eva Thayer Shively, formerly

of our library staff, and may be consulted upon application to her. The set will be kept up to date by the publishing house.

- 12. THE DIRECTOR OF THE DEPARTMENT OF LABOR OF BOMBAY, INDIA, G. Findlay Shirras, was among the visitors of the week. He conferred with Dr. Taylor, Dr. Jones and Dr. Stine regarding crop estimating work, especially cotton reporting. On Monday, April 20, he spoke before a group of workers of the Divisions of Crop and Livestock Estimates and Statistical and Historical Research. He stated that the American cotton reports have a tremendous influence upon markets in India and are watched very closely. He complimented the bureau upon its excellent statistical service. Since landing at New York April 4, he has lectured at Harvard, Yale and Princeton on finance, international payments, exchange rates, etc. He sailed for London April 25.
- 13. ACTIVITIES of this department of interest to advertisers are to be shown on a poster now being prepared in the Division of Information, for exhibition at the convention of advertising agencies to be held at Houston, Texas, May 10-12.
- 14. TRUCK FARM LABOR IN NEW JERSEY has been studied by Josiah C. Folsom in some detail and the results are embodied in Department Bulletin 1285, now being distributed. This is one of a series of studies of farm labor in different sections of the country which Mr. Folsom is making.
- 15. WILLIAM P. AMIRTHAM COCKE, who has spent two years in this country taking graduate work in economics and is now on his way back to Ceylon to take a position with the Department of Agriculture in the British Colonial Service, called to see Dr. Taylor last Thursday. Mr. Cooke, who took most of his graduate work at the University of California, had a letter of introduction from Dr. H. E. Erdman, now of the university but formerly in charge of the Cost of Marketing Division.
- 16. OTHER VISITORS last week included Arnold F. Hinrichs and Dr. Fauser. Mr. Hinrichs, formerly of the University of Minnesota, has been studying at Berlin University and at the Berlin Landwirtschaftliche Hochschule. He made an extensive study of farm management types in Germany. In company with Dr. Fauser he is now traveling and studying in the United States as a fellow for the International Education Board. Dr. Fauser, recently an agricultural expert with the Roggenrentenbank in Berlin, is representing the Berlin Landwirtschaftliche Hochschule in the exchange study of farm management. Both men were in close touch with our office while in Berlin.
- 17. PROF. ROEMER, of Halle University, also called at the bureau. He is spending considerable time in the Bureau of Plant Industry of this department.
- 18. PUBLICATIONS issued by the Bureau of Agricultural Economics relating to markets, crops and farm management are listed in a mimeographed circular revised to April 1925. Copies may be had from Miss Thomas.

- 19. RECORD PRODUCTION of sugar beets in this country is the outstanding feature of the 1924 beet sugar campaign as reported to this bureau and announced in a 4-page mimeographed circular released last week by the Division of Crop and Livestock Estimates.
- 20. IMPERIAL VALLEY CANTALOUPE DEAL, season 1924, is summarized by C. E. Schultz and George E. Prince in a mimeographed circular now available.
- 21. REVISED GRADES FOR BUNCHED CARROTS, 1925, may now be had from the Fruit and Vegetable Division.
- 22. SPECIAL LIBRARIES for March, 1925, contains an interesting short item dealing with the annual report of Miss Mary G. Lacy, our Librarian.
- 23. FEDERAL BUREAU OF HOG ECONOMICS is the name applied to our bureau by a correspondent requesting data on hog prices.

#### PERSONALS

- H. J. Besley is in Chicago handling grain supervision matters.
- John S. Dennee, Statistician for Maryland, returned to his headquarters in Baltimore yesterday from Cuba where he was looking into the possibilities of obtaining sugar statistics.
- J. G. Diamond, Agricultural Statistician for Montana, who has been in Washington for some time assisting in the compilation of agricultural census returns, expects to leave this week for his headquarters at Helena.
- F. J. Hughes was in Philadelphia recently in connection with Personnel matters. He made a study of the personnel operation of the Curtis Publishing Company to get any new ideas that might be helpful in handling our personnel problems. He says that it was very gratifying to find that the same spirit prevails in that organization as in this bureau, namely that an individual's problem is of sufficient importance to have the personal attention of the Personnel Manager if that is desirable.
- Dr. O. E. Baker, Division of Land Economics, was in Washington over the week-end. On Saturday he attended the annual meeting of the National Research Council and gave a brief address in the committee meeting of the Geographers and Geologists.

Sincere sympathy is extended to Dr. D. A. Coleman, in charge of the chemical research laboratory of the Grain Division, in the loss of his wife. Mrs. Coleman died yesterday morning at her home in Washington.

James K. Wallace left Washington April 26 for Christianburg and various other points in Virginia to confer with livestock producers regarding the market classes and grades of livestock.

- C. A. Burmeister left Washington April 28 for Jackson's Mill, W. Va., to attend the meeting of the managers of cooperative shipping associations of West Virginia April 29 and 30. On the latter date Mr. Burmeister will deliver an address before this group entitled "What Service Can the Bureau of Agricultural Economics Render to the Cooperative Shipping Associations That Ship to the Eastern Markets."
- Miss B. Henderson, Division of Land Economics, left Sunday for points in Alabama, Arkansas, California, Florida, Georgia, Idaho, Illinois, Louisiana, Minnesota, Mississippi, Missouri, Montana, North Carolina, Oregon, South Carolina, Tennessee, Texas, Virginia, Washington, and Wisconsin. She will study methods used in the economic survey and the operation and administration of the Land Certification Law.
- J. S. Campbell of the Chicago Livestock, Meats and Wool Division, is spending a few days in Kansas City conferring with local representatives relative to the livestock reporting service. Mr. Campbell will also assist in taking pictures of individual sheep representing our standard classes and grades of that species.

Miss Edna Heffner of the Washington Livestock. Meats and Wool Office, who was operated on about a month ago, has recovered sufficiently to go to Akron, Ohio, where she will be on leave for some time.

Elmer Lende of Omana arrived in Washington April 20 to assist with the final report on the survey of the retail meat industry.

- A. T. Edinger who has been in New York for the past month returned to Washington recently to collaborate with the Bureau of Home Economics in the preparation of a bulletin on the physical and chemical composition of American foods. Mr. Edinger is giving special attention to meats.
- Carl Nagel, R. W. Roberts, E. Stein and C. B. Burns, of the Warehouse Division, left Washington last Thursday night for points in Kentucky to make subsequent inspections of tobacco warehouses licensed under the warehouse act. Messrs. Nagel and Roberts will later go to Wisconsin to make inspections in that state.
- George A. DeHaven is now at Judsonia, Ark., conducting a temporary field station for the collection and distribution of market information on fruits and vegetables.
- Crant D. Clark opened a temporary field station at Ripley, Tenn., yesterday. He will collect and distribute market information on strawberries.
- Henry T. Crosby, of the Cotton Division, left Washington last week and after consulting with cotton shippers at Montgomery, Ala., regarding uniform tare and uniform weight of cotton bales, he will proceed to his head-quarters at New Orleans.

Miss  $\Xi_{mily}$  L. Day has been appointed a member of the publicity committee of the District of Columbia Library Association.

Chris L. Christensen and A. V. Swarthout will leave Wednesday night for Rochester, Ithaca, New York City and Boston. They will confer with marketing officials and officials of the Western New York Fruit Growers' Cooperative Packing Association regarding business practices and accounting systems.

George O. Gatlin, Division of Agricultural Cooperation, will leave Sunday for a trip to Jackson and Greenwood, Miss., Atlanta and Athens, Ga., and Columbia, S. C., to interview officials of cooperative cotton marketing associations and agricultural leaders relative to cooperative marketing.

B. Youngblood, of the Texas Agricultural College and a collaborator of this bureau, has been authorized to proceed from his headquarters at College Station to points in Texas, New Mexico, Colorado, Nebraska, Utah, North Dakota, South Dakota and Wyoming to study methods and practices in beef cattle production in the Great Plains region.

Paul M. Williams, of the Warehouse Division, has gone to Boston to inspect a wool warehouse which has applied for license under the warehouse act. Word has been received from this warehouseman that he expects to receive for storage approximately 10,000,000 pounds of wool, all of which the owner desires stored in a Federally licensed warehouse.

A. L. Newton, in charge of the Dallas. Texas, office of the warehouse Division, has been authorized to go to San Francisco to inspect licensed warehouses in that State. He will also confer with warehousemen relative to storing cotton in accordance with the provisions of the act. Certain California warehousemen who are interested in taking care of the increased cotton crop of California but who have had no experience in the storage of this commodity, have asked the department to furnish information on its storage, particularly under the warehouse act.

Mr. Newton will also meet with members of the California Warehousements Association, whose headquarters are San Francisco, and will discuss the warehousing of dried fruit. En route to California, he will inspect licensed cotton warehouses in Arizona.

H. Fl Buchanen will leave Saturday of this week for Dallas, Texas, to interview officials of cooperative cotton marketing associations, managers of cooperative and commercial cotton gins, manufacturers of gin machinery, and others in connection with an investigation of the cotton ginning industry.

A son - Fred Chadduck - was born April 20 to Mr. and Mrs. G. F. Kellogg, the former in charge of the Kansas City laboratory of the Hay, Feed and Seed Division.

Mrs. Glendora Eliason, Division of Land Economics, returned to the office Monday after a week's absence on account of illness.

UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

MAY 1 1925.

May 5, 1925

Vol. 12, No. 18.

# 1. MR. TENNY TO ACT AS CHIEF DURING DR. TAYLOR'S ABSENCE.

Dr. Taylor met with division leaders in his office last Friday to say au revoir before sailing for England Saturday. He announced that during his absence Lloyd S. Tenny would be Acting Chief, in general charge of the bureau. Nils A. Olsen, our new Assistant Chief, will act as Chief when dealing with problems of research.

#### Secretary Lauds Mr. Olsen.

In announcing the appointment of Mr. Olsen as Assistant Chief, Dr. Taylor said that the Secretary had expressed great confidence in Mr. Olsen and was in thorough accord with his appointment. It was pointed out that the appointment of an assistant chief in charge of research is especially important at this time in view of the plans being developed for cooperation with the state agricultural experiment stations for economic research with funds made available by the Purnell Act, and the projected absence of Dr. Taylor in Europe.

Letters heretofore prepared for Chief's signature should now be for

Acting Chief.

Dr. Taylor stated that he expected to return about the first of July.

# 2. STAFF URGED TO TAKE ACTIVE INTEREST IN FEDERAL BUSINESS ASSOCIATIONS.

Endorsement of Federal Business Associations and their work is given by the Secretary in Memorandum No. 532, just received. A copy of this memorandum is being enclosed for each field office. Attention is called to the last paragraph in which the Secretary says in part:

"To meet the situation caused by changes of personnel in the field service and to insure the fullest possible support to the President's policy of economy and efficiency in the transaction of Government business, it is hereby established as a definite policy of the department that all executive officials and their principal subordinates connected with the field units of the department throughout the United States and its possessions will associate themselves with the local Federal Business Associations, wherever they have been organized, and that they will take an active interest in the work of these associations. It is also desirable that officials of the department take an active part in the formation of new Federal Business Associations in places indicated by the Coordinator for the Area in which they are located."

Dept. of Agr

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#### 3. <u>HEARINGS ON TOBACCO</u> GRADES ANNOUNCED.

Three public hearings on proposed tentative United States grades for flue-cured tobacco will be held by the warehouse Division as follows:

May 11 - Richmond, Va., District Court Room, Post Office Building, beginning at 10 a.m.

May 12 - Raleigh, N. C., Board Room, New Agricultural Building, beginning at 10 a.m.

May 19 - New York City, Court Room 401, Court House Building, Park Row, beginning at 10 a.m.

The hearings will be under the direction of H. S. Yohe, in charge of the Administration of the warehouse act, Frank B. Wilkinson, in charge of tobacco standardization, and J. V. Morrow, Assistant in Tobacco Standardization. Lloyd S. Tenny is planning to attend the hearings at Richmond and Raleigh.

These are the first public hearings to be held by this bureau on tobacco grades, following which it is expected to publish tentative standards for the four types of flue-cured tobacco. Permissive grades for 20 of the leading types of tobacco, covering approximately 80 per cent of the American production, have been worked out by the bureau, and are now in use by various tobacco associations.

## 4. FARM MANAGEMENT STUDY YIELDS FRACTICAL RESULTS.

Twenty-one tobacco farmers in Charlotte County, Va., in order to increase their incomes, are adopting changes in the operation of their farms suggested as a result of a two-year farm management and tobacco cost study in that area. The farms of those cooperating in this study will be known as farm management demonstration farms and will be of value in demonstrating to other tobacco farmers the results that can be secured by adopting plans of production suggested by the farm management study.

The new project is in cooperation with the State Extension Division. Specialists from the extension division, and A. P. Brodell, of the Division of Farm Management and Costs, recently visited the area and worked out a plan for increasing the profits for each individual farmer cooperating in the new study. The farmers in the new project cooperated in the farm management and tobacco cost study carried on in this area in 1922 and 1923. The recommendations were made after considering the results for each farm in comparison with the results for other farms, and after taking into consideration the adaptability of the farm and the ability of the farm operator for carrying out the changes suggested.

The suggestions and plans developed varied widely on different farms. A plan for putting the major enterprise, which is tobacco, on a more profitable basis was worked out for most farms. The county agent will visit the cooperating farms at frequent intervals, assisting them in putting into actual practice the plans developed. A comparison of earnings on these farms over a series of years will furnish a definite measure of the value of farm management studies for increasing farm profits.

## 5. MEAT AND WOOL REPORTING TO BE CONSIDERED AT CONFERENCE.

A conference to consider problems arising in connection with the meat and wool market reporting work of the Livestock, Meats and Wool Division will be held in Washington, May 8 and 9. Those from field offices who will attend include: E. W. Baker, Kansas City, Mo.; Leo A. Bell and J. S. Campbell, Chicago; W. E. Doble and W. O. Fraser, Boston; C. M. Harris, Philadelphia; and B. F. McCarthy and W. H. Norris, New York City.

# 6. FOURTH FLOOR STOCK ROOM TO BE USED IN EMERGENCY ONLY.

Many misunderstandings arise from time to time regarding the function of the emergency stock room on the fourth floor of the Bieber Building, in charge of C. F. Duvall. Limited quantities of supplies are kept in this room to fill small orders on short notice. Requisitions for dozens of pencils or thousands of envelopes should not be submitted to Mr. Duvall but to Mr. Fevere, in charge of Property and Supplies, located in Building F.

All requisitions should be signed by the head clerk or other designated person of a division in order that the property clerk may know that the supply requisition has the approval of the division head and also that he may know against what division to charge the property supplied.

# 7. SEVEN BUREAU MEMBERS AMONG FOURNAVANT WINTERS.

The Agricultural Bowling Tournament held last Thursday night afforded much fun and good-natured rivalry, and the entries proved a profitable investment for seven of our members. Mr. Baker, of Fruits and Vegetables had fifth high set and won a \$5.00 merchandise order; Miss Masse, of the Stenographers, had seventh high set, winning a \$5.00 merchandise order; Mr. Irwine, Hay, Feed and Seeds, got eighth high set and a \$5.00 merchandise order; Mrs. Sollers, of Photographic Laboratory, rolled tenth high set and was rewarded with a \$3.00 merchandise order; Mr. Kause, of Cotton, made high game and received \$5.00 in cash; Mr. Rohrman, Center Market, got second high game and a \$3.00 merchandise order; and Miss Kolodny, of the Stenographers, got a special ladies' prize of \$5.00 in merchandise.

E. E. Barber, of Property and Supplies, has the thanks of all bureau bowlers for the very satisfactory way he conducted the tournament.

#### 8. VACCINATION URGED.

Because of the prevalence of smallpox in the District of Columbia, employees in Washington are being urged by the United States Public Health Service to be vaccinated. Members of our staff who wish will be afforded an opportunity to be vaccinated by a public health doctor on wednesday and Friday from 10 to 12 noon, in basement of main building. No charge will be made.

July 1

### 9. WOMEN'S COUNCIL VOTES TO ESTABLISH RELIEF ROOM.

Matters of interest to the women of the bureau were taken up by the Women's Council of the bureau when the members met for dinner and a business session at the Club House of the Association of University Women last Wednesday. After a comprehensive report by Miss Veda L. Larsen on the relief room conditions in various departments the following resolution

was adopted:

"Resolved, that the Women's Council of the Bureau of Agricultural Economics go on record as advocating the establishment in the Bieber Building of a relief room of adequate size and equipment, under the care of a registered nurse, just as soon as space becomes available. Further, that a workable plan of following up unexplained absences, or prolonged absences on sick leave, be laid out, and that the execution of this plan be delegated to the nurse in charge of the relief room."

# Service of Visiting Murses Subject of Report.

Miss Katharine C. Joyce reported on the service rendered by the Instructive Visiting Murse Society. This society is a private non-sectarian organization with a staff of graduate registered public health nurses who give nursing care in the home on a visit basis to any one needing the service in the District of Columbia. The organization is supported by voluntary contributions, by paying patients, by contract work and other means. The Women's Council is interested in bringing the service of the society to the attention of the women of the bureau. Further information may be had from Miss Joyce, room 700, Bieber Building.

The council voted also to call attention to the necessity of preventing cases of tardiness or of employees leaving their desks before 4:30 o'clock. It was suggested that if an employee in each division were delegated to see that the clocks were correct that this might help matters.

It was tentatively planned to hold some social function as soon as Dr. Taylor returns from Europe.

Members of the Women's Council are:

Fmily E. Clark, Chairman; Grace F. Leonard, Secretary; Edna M. Jordan, Treasurer, Live Stock & Meats Division; Annie M. Alves, Audits and Accounts; Nettie P. Bradshaw, Land Economics; Virginia L. Bell, Hay, Feed and Seed; Mamie Crounse, Machine Tabulating and Computing Section; Margaret W. Daniel, Grain Division; Anna Dewees, Statistical and Historical Research; Anna M. Elder, Farm Management and Costs; Georgia B. Hazlett, Agricultural Finance; Chastina Gardner, Agricultural Cooperation; Annie M. Kirby, Crop Estimates; Veda L. Larson, Farm Population and Rural Life; Mae C. McWilliams, Mails and Files; Margaret T. Olcott, Library; Caroline B. Sherman, Information; Harriet E. Smith, Warehouse Division; Miriam C. Vance, Reviewing and Stenographic Sections; Lucy Watt, Fruit and Vegetable Division; Mrs. C. L. Carson, Cotton Division; Mrs. Florence C. Fitch, Market Statistics; Mrs. G. K. Gregory, Dairy and Poultry Products Division; Mrs. Torey L. Wright, Cold Storage Section. The following members act as an executive committee: Misses Clark, Leonard, Sherman, Bradshaw, Dewees, Joyce, Lacy and Jordan.

#### 10. MANUSCRIPTS SUBMITTED BY THE BUREAU IN APRIL.

The following manuscripts were submitted to the Office of Publications during April:

- Kinsman, C. D.: An Appraisal of Power Used on Farms in the United States. For Department Bulletin. (Publication of the Farm Power Committee.)
  - Meloy, G. S.: Cotton Ginning. (Revision of Farmers' Bulletin 764) For Farmers' Bulletin.

The following articles have been approved for publication in the periodicals named:

Butterworth, George: Cotton Neps, For Textile World.

Butterworth, George: Fungus on Cotton. For Textile World.

- Christensen, C. L.: Cooperative Marketing. For Oklahoma Stockman and Farmer.
- Ezekiel, M.: Assumptions Implied in the Multiple Regression Equation. For Journal American Statistical Association.
- Ezekiel, M.: A Statistical Test of Measures of Farmers Financial Success. For Journal Farm Economics.
- Holman, H. K.: Federal Warehouse Act Helps Millers and Dealers. For Journal of Commerce.
- Sherman, Caroline B.: Improving the Seed Market. For American Bankers Association Journal.
- Sherman, Caroline B.: Saving the Peach Crop from Waste. For The Woman Citizen.
- Slocum, R. R.: How the Poultry Industry Ranks in Value of Farm Products. For National Poultry, Butter and Egg Bulletin.
- Smith, W. D.: Some Facilities Every Rice Milling Center Should Have. For Rice Journal and others.
- Smith, W. D.: Suggested Change of Wording in Sales Contracts for Milled Rice. For Rice Journal and others.
- Spillman, W. J.: Raw Cotton Resources. For Harvard Business Review.
- Spillman, W. J.: Combing the World for Cotton. For Country Gentleman.

#### 11. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending May 1 are:

Landis, B. Y.

Social aspects of farmers' co-operative marketing... Chicago, University of Chicago press [1925] (Department of research and education, Federal council of the churches of Christ in America. Bulletin no.4)

McClure, Wallace Mitchell.

A new American commercial policy as evidenced by Section 317 of the Tariff act of 1922... New York, 1924. Thesis (Ph.D.) Columbia university.

Nickell, Lehman.

... An economic and social survey of Fairfax County, by Lehman Nickell [and] Cary J. Randolph... [Charlottesville, Va., Michie co., printers, 1924] (University of Virginia record. Extension series, v.8, no.12, Aug. 1924)

Rice, S. A.

Farmers and workers in American politics... New York, 1924. Thesis (Ph. D.) Columbia university.

Shepherd, R. P.

Turgot and the six edicts... New York, 1903. Thesis (Ph.D.) Columbia university:

- U. S. Bureau of foreign and domestic commerce.
- ... Government aid to merchant shipping. Study of subsidies, subventions and other forms of state aid in principal countries of the world, by G. M. Jones... rev. ed. August 1, 1923. Washington. D. C., Govt. print.off., 1925. (Special agents series, no. 119, rev. ed.)
- U. S. Bureau of foreign and domestic commerce.

... Trade information bulletin.

- 332: Foreign trade of the United States in the calendar year 1924... April 1925.
- 333: Marketing of American meat products in export trade, by J. E. Wrenn... April 1925.

Williams, J. M.

Our rural heritage; the social psychology of rural development. New York, A. A. Knopf, 1925.

#### BUREAU BREVITIES

- 12. A COMPLETE SUMMARY of the field seed situation, prepared by George C. Edler and illustrated with his photograph, appeared in Seed World for March 27, with editorial comment entitled "Support This Line of Endeavor". The editorial states that the department has been doing some excellent work along this line and seedsmen are beginning to rely a great deal on these seed surveys.
- 13. PLANNING THE RURAL VILLAGE is discussed by W. C. Nason in Farmers Bulletin No. 1441 just off the press. The bulletin gives instances of what has been done in numerous villages in many states, indicates the importance of such planning and the facility with which valuable results may be obtained. It is fully illustrated.
- 14. AVOIDABLE LOSSES IN COTTON HANDLING is the title of the steno-graphic transcript of proceedings of the conference held February 24 at Washington. F. W. Read, of Cotton, has a very limited supply of the report.
- 15. MEMBERS OF THE ALBANY LIBRARY SCHOOL visited our library last Thursday. Miss Jacobs and Miss Gill assisted in conducting them around the department library and its bureau branches.
- 16. SOUTHERN CALIFORNIA BERMUDA ONION DEAL, 1924, is summarized by Homer A. Harris in a mimeographed report now available.
- 17. ALABAMA POTATO DEAL, season 1924, is reported upon by J. D. Evers, and the information may now be had in mimeographed form.

#### PERSONALS

Secretary Jardine was in St. Louis Wednesday, April 22, and Mrs. Elsie A. Fecher, of our Fruit and Vegetable office there, writes that members of the staff in that vicinity had the pleasure of meeting the Secretary at a special gathering in the Post Office Building, arranged by the St. Louis U. S. D. A. Club. The Secretary made an informal address.

J. Clyde Marquis returned to the office last Thursday after attending the conference on the use of radio by farmers held April 28 and 29 at Des Moines, Iowa.

Asher Hobson, Delegate of this country to the International Institute of Agriculture at Rome and collaborator of this bureau, has been appointed a member of the committee for organizing a World's Forestry Congress to be held at Rome early in May, 1926.

G. C. Haas advises that his office is now located at Farkring 4, Vienna, Austria.

A. W. McKay, Marketing Economist, left Sunday evening for New York, Boston, Cariboue, Me., Concord, N. H., and Burlington, Vt., to confer with officials of cooperative marketing associations and state extension officials regarding agricultural cooperation. He will be in a travel status for a week or ten days.

Charles Sperle, Division of Crop and Livestock Estimates, is planning to leave Thursday of this week for points in Kentucky and Ohio to investigate truck crop conditions.

- W. E. Lewis has gone to Crystal City, Texas, to make a study of the application of Federal grades for Bermuda onions. He will go to other shipping points in Texas and Louisiana to make investigations which may lead to the issuance of Federal grades for green corn.
- W. K. Marshall, of the Milling and Baking Laboratory of this bureau, will spend May in Pennsylvania assisting G. A. Stuart, of the State Bureau of Markets, in baking demonstrations to be conducted at various public institutions throughout the state. The demonstration is to help popularize the use, within the state, of flour milled from Pennsylvania wheats.
- W. P. Barbot, who has been at our New Orleans cotton office for the past month, is now in Washington assisting in the preparation of universal standards for cotton.
- Vane G. Gibson, in charge of the St. Louis Fruit and Vegetable Office, has tendered his resignation effective June 5. It is understood he will be connected with grower-shipper interests in Oregon.
- F. M. Patton leaves tomorrow to confer with railroad superintendents and other officials on arrangements for shipment and unload reports. He will make contacts with newly-appointed superintendents at several places. He will make stops at fruit and vegetable offices in Atlanta, New Orleans, Austin, Fort Worth, St. Louis and Memphis, and will call at railroad offices in Virginia, North Carolina, Georgia, Tennessee, Alabama, Mississippi, Louisiana, Texas and Missouri.
- A. M. Agelasto, of the Cotton Division, has just returned from a two-weeks' trip to the ten designated spot cotton markets which he visited in connection with the differentials obtaining between the various grades of cotton. These markets are Norfolk, Augusta, Savannah, Montgomery, Memphis, Little Rock, New Orleans, Galveston, Houston and Dallas.

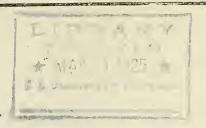
Miss Mary G. Lacy has been appointed a member of the professional standards committee of the District of Columbia Library Association.

Perry Elliott, of the Division of Statistical and Historical Research, is back on the job, having fully recovered from his recent operation for tonsilitis.

# THE B. A. E. NEWS.

SSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

May 12, 1925



Vol. 12, No. 19.

#### 1. RESEARCH COMMITTEE APPOINTED.

Mr. Olsen has appointed a committee to coordinate the research work of the bureau under the Purnell Act and to work out a plan of cooperation with the states. Dr. L. C. Gray, Economist in charge of the Division of Land Economics, was named chairman. Other members of the committee are: Dr. Galpin, Dr. Stine, Mr. Samson, Mr. Tolley and Mr. Christensen.

#### 2. A CHANCE FOR ADVANCEMENT.

Any clerk in grade 2 who is especially trained in and adapted to computing work should file with Mr. DeVaughn, of the Personnel Section, a statement of qualifications, training and experience along this line, for consideration in connection with the filling of higher grade positions.

## 3. MR. CALLANDER REPORTS ON PORTO RICAN CROP CONDITIONS.

Reports from Forto Rico will be included as a regular part of the crop reporting program of the Division of Crop and Livestock Estimates if plans now under way are brought to a successful conclusion, according to W. F. Callander, Chairman of the Crop Reporting Board, who has just returned from Porto Rico.

Mr. Callander went to Porto Rico on April 18 to make arrangements for the inauguration of a crop reporting service for the island. He found that the Insular Department of Agriculture and Labor was already getting some data concerning sugar production, but that for other crops very little was being done along statistical lines. After traveling through various parts of the island for several days with a representative of the Insular Department of Agriculture a tentative plan of cooperation was drawn up and is now being considered by the Commissioner of Agriculture and Labor for Porto Rico, and by this department. Under the proposed plan of cooperation, a representative of the Insular Department familiar with agricultural conditions on the island will be designated to act as a special representative of this department and will gather and furnish to this bureau at Washington, by cable and letter, periodical reports on sugar, tobacco, cotton, grapefruit, oranges and pineapples. A definite schedule of reports is now being worked out.

## Sugar Centrals Running To Full Capacity.

Mr. Callander found that the sugar centrals on the island were running to their full capacity during the last week in April and still had a large quantity of came to grind. The total output of sugar for the year is

likely to run considerably above previous estimates, he says. One central is reported to be importing considerable cane from Santa Domingo for grinding. Many new varieties of cane are being tried out in Porto Rico with considerable success, he reports. Several varieties with a much higher sugar content, as well as a greater tonnage have been found and are being disseminated.

"There is little likelihood of any material increase in the acreage devoted to sugar cane in Porto Rico," Mr. Callander states. "Fractically all of the land suitable for growing cane is now planted to this crop. It is possible that some of the land, especially in the drier sections may be planted to Sea Island cotton instead of sugar cane should the present low prices for sugar continue. Production costs for sugar are considerably higher in Porto Rico than in Cuba because of the necessity of using fertilizers extensively. From only three to five crops are secured from one planting of cane, which is very much less than is the case in the heavy producing sections of Cuba.

"Pineapples are proving to be one of the most profitable crops on the island at the present time, and extensive plantings are to be found. The shipping season is on and large shipments are now coming to the United States.

"Grapefruit are grown entensively, mostly by continental Americans. There have been no new plantings for several years, however, as the crop has not been very profitable. It is yielding a fair return this season, however. Much of the orange production of the island is from wild trees and the volume varies very much with the prices. When the price is high the natives go into the hills and bring down the oranges. When prices are low, the oranges are allowed to rot on the ground, as they will not justify the expense of gathering and shipping.

Tobacco, An Important Crop.

"Tobacco is one of the most important crops in Porto Rico. The production this year is in the neighborhood of 22,500,000 pounds, compared to better than 28,000,000 pounds last year. However, while the total production is less than a year ago, the quality is much better. Much of the better quality of tobacco is grown in the shade in the vicinity of Caguas. Probably better than 60% of the tobacco produced on the island is grown under contract by firms which buy the rest of the tobacco on the island. It is estimated that 20% of the tobacco grown is made into cigars and cigarettes, the remainder being shipped in the leaf.

"The growing of Sea Island cotton in Porto Rico is being actively pushed. The Insular Department of Agriculture is taking much interest in the crop. The Sea Island variety is the only one grown, and efforts are being made to keep the seed pure and improve production by the use of better methods of fertilization and cultivation. Yields as high as 1500 to 1900 pounds of seed cotton per acre are reported. The average, however, is rather low. About 1900 bales of Sea Island cotton were ginned from the past season's crop."

# 4. IMPORTANT QUESTIONS CONSIDERED AT MEAT AND WOOL REPORTERS CONFERENCE.

Greater publicity for market news, particularly through more complete utilization of radio and the press, the possibility of putting out more comprehensive wood market reports and extending the service to markets other than Boston, and the practicability of making further subdivision of our present meat grades and of quoting certain classes of meats on a weight as well as a grade basis were among the topics given serious consideration at the conference held here last Friday and Saturday by the Livestock, Meats and Wool Division. The conference recommended that a glossary of terms used in the livestock, meat and wool market news service be prepared immediately, but it voted that it would be inadvisable under present circumstances to put mimeographed reports on a fee basis.

Field representatives present were W. O. Fraser and W. E. Doble, Boston; B. F. McCarthy and W. H. Norris, New York; C. M. Harris, Philadelphia; J. S. Campbell, Chicago and E. W. Baker, Kansas City. The Washington office was represented by the entire local staff. Mr. whalin and Fr. Davis presided.

Mr. Tenny, Mr. Marquis, Mr. Olsen, Mr. Kitchen and Mr. Hughes gave interesting talks on various phases of the work of the bureau. L. M. Davis of the Division of Dairy and Poultry Products, C. L. Harlan of the Crop and Livestock Estimate Division, J. C. Gilbert and Miss C. M. Viehmann, of Information, and W. C. Ten Eyck of the Telegraphic Section, also attended and gave talks in addition to contributing to the general discussions.

At noon of the second day of the conference the conferees adjourned to Schneider's Cafe where a tasty luncheon was served. After dinner talks were given by Mr. Tenny, Mr. Marquis and Mr. Olsen.

During the conference formal papers were presented as follows: "The Field Viewpoint in General," Mr. Baker; "The Chicago Viewpoint," Mr. Campbell; "The National Viewpoint," Mr. Gibbons; "Standardized News Service," Mr. Davis; "The Wool Industry and the News Service," Mr. Willingmyre; "Reclassification, Personnel, Appointments and Promotions," Mr. Hughes; "Radio," Mr. Gilbert; "The Leased Wire," Mr. Ten Eyck; "Results of the Virginia Cattle Study," Mr. Burmeister; "Preparation of News Stories," Mr. Gibbons; "Retail Meat Investigations," Mr. Davis; "How Market News Clears Through the Washington Office," Mr. Burgess; "Are Monday Meat Quotations Likely to be Misleading?", Mr. Baker; "Should Locally Dressed Meats be Reported on?," Mr. Fraser; "Special Radio Talks," Mr. Campbell; "Is it Practicable to Quote on Carcass Meats by Weight Sub-divisions?," Mr. Bell; "Livestock Grading Demonstrations," Mr. Wallace; "The History and Future of the Meat Grading Service," Mr. Davis; "Grade Inspection for Childs Company at Philadelphia," Mr. Harris; "Beef Grading Charts," Mr. McCarthy; "Fish Specifications," Mr. Norris; and "Results of Physical and Chemical Analyses of Different Grades of Beef," Mr. Edinger.

#### 5. EFFICIENCY: COMMITTEE.

The Efficiency Committee of this bureau for the next half year remains the same as for six-months period ending May 15, according to Dr. Stockberger's memorandum dated April 30. The members are: Lloyd S. Tenny, chairman, W. F. Callander, H. W. Samson, H. R. Tolley, C. W. Kitchen, Miss Emily Clark, Frank

Reed and F. J. Hughes (non-voting). Blanks are being sent to division leaders this week for the semi-annual report on efficiency.

#### 6. SPECIFICATIONS FOR HAY GRADES TO BE PUBLISHED IN NEAR FUTURE.

W. A. Wheeler, K. B. Seeds, and E. C. Parker, of the Hay, Feed and Seed Division, are now editing and revising the work accomplished the past year on grades for alfalfa hay, prairie hay and Johnson hay; also the rules and regulations governing the inspection of hay. The new grades and the revised rules and regulations will be published and recommended for use in the near future and by the beginning of the next fiscal year.

United States grades for alfalfa, prairie and Johnson hay recently submitted at twenty-three public hearings held in all the important hay markets and producing regions of the country received universal commendation and acceptance on the part of the producers, dealers and receivers interested in hay marketing. The sentiment was expressed at practically all of the hearings that the proposed grades were much more simple, practical and useful than hay grades heretofore used in the trade. The tentative grades submitted at the hearings are to be revised slightly to incorporate a few constructive suggestions made by those who attended the hear-

ings on the Pacific Coast, at Kansas City and at Lansing.

One of the most outstanding features of the public hearings on hay grades conducted by Mr. Wheeler and Mr. Parker was the acceptance of U. S. hay grade specifications for prairie hay and Johnson hay in Texas by the U. S. Army Veterinary Corps officers and the dealers as a basis for the satisfactory and equitable handling of army hay contracts. For many years there has been much dissension and trouble in Texas in the filling of army forage contracts, caused by the loose and indefinite specifications heretofore used. All interested parties in Texas agree that the U. S. grades are greatly needed in this business and that the grades proposed are so simple and definite that they will form a basis for equitable dealing. The Army Veterinary Corps officers realize that thousands of dollars can be saved to the Army by the use and proper application of the new grades.

Negotiations are now being conducted with numerous western and middle western states with respect to the adoption of the new hay grades by these states, and the organization of shipping point and terminal market inspection service. Tentative plans are being made for inspectors' training schools at Montgomery, San Antonio, Phoenix, Kansas City, and Washington D.C.

#### 7. EGG INSPECTION WELL ESTABLISHED IN NEW YORK MARKET.

Demand for egg inspections is constantly increasing through the efforts of our New York inspector, F. W. Folster, who has been aggressive in selling the service to the trade. During April a total of 282 inspections was made covering 158-1/2 hours. Charges for the service are at the rate of \$2.00 per hour and the receipts for last month totalled \$317. Among the firms and various units of the Government using the service are: U. S. Navy, U. S. Marine Corps, U. S. Public Health, U. S. Veterans' Bureau, U. S. Lines, Munson Steamship Line, Panama Steamship Line, Bull Steamship Line, United American Steamship Line, New York Allied Hospitals, Childs Restaurants, Panama Railroad, Long Island Railroad, Dollar Steamship Line, and United States Shipping Board.

#### 8. LEAVE OF ABSENCE.

There has been some misunderstanding on the part of many employees as to the relation of leave of absence to efficiency ratings. It is the desire of the bureau to grant the full leave of absence provided by statute under annual leave, viz:- thirty days to employees in Washington and fifteen days to employees in the field, and every effort will be made to

arrange the work so as to extend this privilege.

It is hoped that employees will not find it necessary to take advantage of the sick leave privilege, but wherever this is necessary the privilege will be extended to meet any emergency. However, where an employee makes it a practice of taking the complete annual and sick leave year after year the situation must be analyzed from one of two angles; first, that the employees are not in physical condition to carry the full burden of the assignment they are filling, or, secondly, that they are taking advantage of the sick leave privilege for other reasons.

In the case of employees who use the sick leave privilege for the first reason every effort will be made to give them fair consideration in the establishment of their efficiency rating, but it is recognized that they are not as efficient and valuable to the organization as the employee who can work regularly and who does not find it necessary to be absent on account of sickness. If any employee falls within the second class, bureau officials would like to know who they are, as it is not desired to retain them in the organization.

With the idea of getting more definite information on this phase of attendance consideration will be given to it in the establishment of efficiency ratings this next period, and the five-year leave record of any employee who took full annual and more than twenty days sick leave during 1924 will be brought to the attention of the Efficiency Committee.

# 9. CONTACTS WITH PUBLICATIONS OFFICE SHOULD BE THROUGH INFORMATION DIVISION.

Communication with the former Office of Publications, now the Office of Information of the department, regarding publication matters of all kinds, particularly in the case of inducing haste, should be made through the Division of Information of this bureau. There have been several instances lately of direct communication between authors of bulletins or originators of job printing and workers in the Office of Publications in which effort was made to get quick action on a certain job without consideration of the other bureau material in the works. It is readily seen that the Office of Publications cannot undertake to satisfy individual authors and workers. The Division of Information knows all the work that is in press and is the only office that can know the relative importance of the work and how the time expended on a given piece of work compares with that given to other pieces of work under the same conditions. The bureau will be seriously hampered in securing service that approximates fairness and satisfaction to all if the representatives of the other divisions persist in direct dealing.

# O STENOGRAPHERS AND STATISTICIANS, WINNERS IN BOWLING LEAGUES.

The bowling season has just closed with the Stenographers topping the Ladies! League and the Statistics team winning by one game over the

Farm Management quintet in the Men's League.

Cash prizes are being distributed to winners among the men and the girls are expecting to receive their awards in the immediate future. The management of the Coliseum alleys has presented the ladies' league with a silver loving cup to be held by the winning team for the ensuing year. Miss Masse, captain of the Stenographers, is the proud custodian of the cup this year. Because the Information girls were the victors last season, the year the league was organized, the name of the Information team and the year are included in the inscription on the cup.

Final standing of the teams is:

Men's League		Ladies League				
The second secon	Won	Lost			Won	Lost
Statistics	54	30		Stenographic	62	22
Farm Management	53	31		Farm Management	.57	27
Fruits and Vegetables	48	36		Fruits and Vegetables	- 55	29
Cotton Division	39*	45		Information	54	30
Center Market	39*	45	•	Interdivision	43	41
Office of Chief	37	47		Livestock	31	53
Grain Division	36	48	• •	Land Economics	. 20.	64
Hay, Feed and Seed	30	54		Statistics	13	71
*Cotton has greatest total pins.						

#### 11. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending May 8 are:

#### Acland, A. H. D.

Working men co-operators; an account of the co-operative movement in Great Britain... 4th ed. Manchester, Co-operative union limited, 1922.

#### Adams, A. B.

Economics of business cycles. 1st ed. New York, McGraw-Hill book company, inc., 1925.

The cotton year book, 1925. Twentieth year of issue. New York, 1925.

Iowa farmers grain dealers association.

21st annual directory and year book, 1925. Fort Dodge, 1925.

National farmers! union.

Year book for 1925. London, 1925.

#### Russel, R. R.

Economic aspects of southern sectionalism, 1840-1861... Urbana, University of Illinois [1924] (University of Illinois studies in the social sciences v.ll, nos. 1 and 2)

Siam. Ministry of commerce.

Importers and exporters directory for Siam, 1924, 2d ed.
Bankok [1925]

Swiss bank corporation.

Financial & commercial review, 1924. [London, 1924]

U. S. Laws, statutes, etc.
... Laws applicable to the United States Department of agriculture, 1923. Washington, Govt.print.off., 1924.

#### BUREAU BREVITIES

- 12. THE INCREASING IMPORTANCE of New Zealand in the world dairy industry is pointed out by Dr. Theodore Macklin, of the University of Wisconsin, who recently returned from New Zealand where he made a study of the situation for the Agricultural Experiment Station of the University of Wisconsin and this bureau. A preliminary report entitled "The Dairy Industry of New Zealand" has been prepared for publication in the Division of Statistical and Historical Research by P. F. Brookens and is now available in mimeographed form. The report also appears in "Foreign Crops and Markets" for May 4.
- 13. "SOME FACTS ABOUT MARGINS AND COSTS" is the title of an illustrated pamphlet just issued by the Port of New York Authority cooperating with this bureau. The pamphlet presents partial results of more than two years of study of the handling and distribution of fruits and vegetables in the New York metropolitan district. W. P. Hedden is the author. Copies may be had from Miss Thomas.
- 14. FRODUCE TERMINAL REQUIREMENTS in the New York Area are discussed by W. P. Hedden in a pamphlet which is a companion to "Some Facts about Margins and Costs" listed above. It is pointed out in the foreword that the facts presented are yardsticks with which to measure the value of any plans for changes in distributive facilities.
- 15. ANNUAL LIVESTOCK MARKET REVIEW, 1924, is the title of a mimeographed pamphlet prepared by H. M. Conway, of the Livestock, Meats and Wool Division. The report, as the title indicates, reviews the market, emphasizing the variations during 1924, and attempts to develop briefly the general trend during the year and to show the relation of the year to the cyclic fluctuations of the industry.
- 16. PUSH CART MARKETS IN NEW YORK CITY is the title of a rather voluminous mimeographed report which presents information on the demand for fruits and vegetables as it relates to the pushcart trade. The report was prepared by Earl R. French, Research Agent in Marketing of this bureau, in cooperation with The Port of New York Authority.
- 17. A REVIEW OF THE 1924 GEORGIA PEACH DEAL is given by V. D. Callanan in a mimeographed report just issued.

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- 18. GRADES for the two types of Wisconsin tobacco prepared by F. B. Wilkinson have been slightly revised, and will be put into operation at once by the Northern Wisconsin Tobacco Pool. Mimeographed copies of the revised specifications are now available.
- 19. SOUTH CAROLINA POTATO DEAL, season 1924, is summarized by W. J. Bertush in a mimeographed report just released.
- 20. EASTERN NORTH CAROLINA WHITE POTATO DEAL, season 1924, is the title of a recent summary prepared by R. L. Sutton.

#### PERSONALS

Cablegrams from Dr. Taylor indicate he has safely reached his destination.

- Lloyd S. Tenny changed his plans and did not attend the Raleigh, N. C. hearing on tobacco grades, but returned to Washington today after participating in the Richmond hearing. He is confined to his home on account of illness.
- W. F. Callander will leave Saturday for points in Illinois, Indiana and Ohio. He will visit Urbana, Ill., to attend a conference of county agents for the purpose of discussing how county agents can make practical use of crop reports. He will visit Indianapolis, Ind., and Columbus, Ohio, to confer with agricultural statisticians with reference to crop reporting work.
- G. T. Willingmyre will address the annual meeting of the National Association of Worsted and Woolen Yarn Spinners at New York City, May 13 on "Standardization". Mr. Willingmyre will be a guest of the association at its banquet at the Waldorf-Astoria that night.
- Word from R. R. Pailthorp, now in the Pacific Northwest, states that at conferences held with State agricultural authorities at Corvallis, Ore, regarding proposed official grades for dried prunes the big problems seem to hinge on a method of determining the sugar and moisture content of this product.
  - R. H. Wilcox, Division of Farm Management and Costs, left last week for an extended field trip. In Indiana, Illinois, Iowa and Nebraska, he will confer with officials of state agricultural colleges and experiment stations in regard to cooperative projects on cost of production. In Colorado, the Dakotas, Montana and Wyoming, he will conduct a field study of the methods and practices in beef cattle production in the Great Plains region. Mr. Wilcox will be absent from Washington for several months.
  - H. W. Samson recently gave a talk on standardization and inspection work before the Washington staff of the Agricultural Education Service, Federal Board for Vocational Training. The chief of the service writes:

    "I wish we had a summary of what you said on the marketing of fruits and

vegetables, because I believe it would be worth while to have it mimeographed and sent to all our State Supervisors of Agriculture, as I believe they would be interested in having this information sent to their agricultural teachers."

- E. W. Baker, of the Kansas City Livestock office, and J. S. Campbell, of the Chicago Livestock office, who attended the meat market reporters! conference held in Washington May 8 and 9 remained over several days to discuss problems in connection with the market reporting service and the standardization of livestock and meats.
- R. S. Lumbard, of the Mansas City office of the Fruit and Vegetable Division, has resigned effective May 31. Mr. Lumbard is one of the oldest members of the F. and V. market news staff, having been in that work for nine years. He will engage in the fruit and vegetable business at the new "Stop and Shop" market in Kansas City.
- G. A. Collier, Hay, Feed and Seed Division, will leave Sunday to visit hay and grain dealers and growers and state officials in connection with making a study of the marketing problems of the western alfalfa growers and also of the grain growers in certain sections of California, Arizona, Nevada, Idaho and Montana; to study hay marketing practices and to make necessary arrangements in connection with the extension of the grain and hay market; to establish contacts from which to obtain current market information relating to the Pacific Coast grain markets and to arrange for the distribution of the weekly grain and hay reviews west of the Rocky Mountains. He will stop at points in the south, west and northwest.
- G. S. Meloy is in New Orleans to present to the convention of the Interstate Cottonseed Crushers! Association the results obtained in the standardization of grades for cotton linters which work was undertaken by the department in response to a resolution by the association in New Orleans, May 9, 1924.
- K. B. Gardner, Associate Economic Analyst, is in New York City today attending a meeting of the Methods of Distribution Committee of the National Distribution Conference.

Miss Anna L. Ericson, who has been a member of the clerical staff of the Washington Fruit and Vegetable Division since June, 1922, has resigned to accept a teaching position with the Elizabeth Brown School at Chevy Chase, D. C.

R. C. Butner, of the Chicago fruit and vegetable office, is now at Pocomoke City, on the eastern shore of Laryland, preparing to supervise strawberry and possibly potato inspections during the new weeks. Robert Bier was in Pocomoke Saturday assisting in getting the deal started.

"The Wholesale Fruit and Vegetable Harket and the Market News Service" was the subject of the talk given last Tuesday by E. R. Biddle at the Philadelphia County Vegetable Growers' Association at Bustleton, Pa.

will
The many friends of C. V. Whalin regret to learn of the death on
May 9 of the death of his wife's mother.

- J. C. Gilbert left yesterday for New York and Boston to confer with our local representatives regarding radio matters, including broadcasting programs.
- C. O. Brannen will leave Wednesday for Missouri and will go to Texas later to collaborate with the state people in completing tax studies that were begun sometime ago. He will stop at Oklahoma City, Stillwater, and Urbana, Ill., to consult with college officials regarding the proposition of tax investigation during the next fiscal year.

The plan of classification for tobacco types is to be discussed by F. B. Wilkinson, in charge of tobacco standardization work, at the meeting of the Tobacco Merchants' Association of the United States at the New Willard Hotel, Washington, tomorrow.

Will F. Horst, Junior Marketing Specialist, will report for duty at the Chicago Livestock market May 16.

Miss Louise N. Mayo, clerk in the Boston office of the Marketing Livestock, Meats and Wool Division, resigned effective May 14.

Byron Hunter will leave about May 15 for Washington, Montana, Idaho, California, Arizona, New Mexico, Colorado and Michigan to make an economic study of agriculture in the Big Bend Country of Central Washington, with a view to formulating an agricultural program for that area, in cooperation with the Washington State College of Agriculture. He/investigate the problems of production of dry edible beans and the place they now occupy in the farming systems of producing areas in the States visited.

William Broxton, in charge of the Cold Storage Reporting Section, has left Washington to visit a number of cold storage and slaughtering plants in Iowa and Minnesota with a view to obtaining better cooperation from these houses in reporting their holdings.

- G. D. Clark, who closed the Ripley, Tenn., field station of the Fruit and Vegetable Division last week, arrived in the Washington office Monday morning to prepare his summary of the field deal and to confer regarding future assignments.
- R. L. Francis, of the Cotton Division, has returned from the south where he has been buying cotton for use in preparing universal standards.
- Dr. J. Paul Goode, of the University of Chicago, has been assigned a desk in the Division of Land Economics and is pursuing research work in Economic Geography. He will be in Washington for about a month.
- F. E. Hartung, Junior Marketing Specialist, located at the Chicago office, is resigning effective May 20.

# THE B. A. E. NEWS.

SSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

May 19, 1925

Vol. 12, No. 20

# 1. LIVERPOOL AGREES TO USE UNIVERSAL COTTON STANDARDS.

The Liverpool Cotton Association has cancelled its notice of withdrawal from the universal cotton standards agreement and has signed the supplemental agreement, according to cable advices from Dr. Taylor. The supplemental agreement, to which other European exchanges had formally subscribed, provides for the use of the standards this year. With Liverpool's signature to the agreement, the standard becomes practically universal in international trade.

The London conference called to consider proposals advanced by Liverpool and others will convene Wednesday. On account of the press of business, Director of Regulatory Work W. G. Campbell did not go to London as planned. Dr. Taylor, H. C. Slade, E. A. Foley, our London representative, and W. I. Holt, our cotton contact man abroad, will represent the department.

# 2. STANDARD TRADING PRACTICES CONSIDERED AT CONFERENCE HERE.

Adoption of standardized trade language and marketing practices in the fruit and vegetable industry, and development of methods of handling complaints and adjusting disputes without resort to the courts were considered by officials of the bureau in conference yesterday with committees of the six important trade organizations. A fairly definite plan of cooperation between the trade and this bureau had been presented to the trade, and the meeting was primarily for the purpose of receiving and discussing suggested changes in the proposed plan. The department's proposal has been approved in principle by three of the trade bodies and will be considered by the others at their next conventions.

Secretary Jardine opened the meeting. Other members of the department who participated were: W. G. Campbell, Lloyd S. Tenny, J. Clyde Marquis, Charles J. Brand, W. A. Sherman, H. W. Samson, Robert Bier, E. W. Stillwell, and R. C. Butner.

## 3. STANDARDS FOR COTTON BAGGING AND TIES ADOPTED.

Standard specifications for bagging and ties used on baled cotton at gins were adopted at a conference of cotton shippers and manufactures of bagging and ties held in the Chief's Office Monday. Officials of the department who participated were: Secretary Jardine, Lloyd S. Tenny, A. W. Palmer, H. T. Crosby and E. A. Beveridge. Mr. Tenny opened the meeting, after which Mr. Palmer presided. Secretary Jardine, in welcoming the shippers and manufacturers stated he was glad

they were using the Department of Agriculture as a clearing house to straighten out their problems. He assured them that the department wanted to cooperate with the trade.

Action taken at the conference paves the way for a standard cotton tare of 21 pounds in lieu of the irregular tare now in use. Bagging manufacturers agreed to adopt bagging weighing two pounds per yard as standard and will advocate the use of that standard by their customers. Use of two-pound bagging will be general after this year through the agreement of the manufacturers with this bureau not to manufacture other than the standard for stock after 1925.

A resolution regarding ties used in binding the bales was also adopted. The question of patches used on bales to cover sample holes and to bring the tare weight on cotton up to the maximum allowed was left undecided pending tests of patches submitted to this bureau by various manufacturers.

It is considered that the action taken at this conference paves the way toward the sale of cotton on a net weight basis.

#### 4. LIVESTOCK PROBLEMS,

#### TOPIC OF NEXT DIVISIONAL CONFERENCE.

Problems arising in connection with the livestock market reporting service are to be considered at the conference called by the Livestock, Meats and Wool Division to be held at Kansas City May 29 and 30. C. V. Whalin, J. Clyde Marquis, J. G. Cross, and J. A. Burgess will go from Washington, and the following field officers of the division will participate: S. B. Ewing, New York; J. L. Mozley, Atlanta; J. S. Campbell, Chicago; E. K. Hess, East St. Louis; A. B. Smeby and C. Marzolf, South St. Paul; Sterling Emens, Ft. Worth; Charles Bruce, Cmaha; H. W. French, Denver; P. R. Manifold, St. Joseph; E. W. Baker, Max Y. Griffin, and the entire reporting personnel of the Kansas City livestock office.

# 5. LINTER STANDARDS UNANIMOUSLY APPROVED BY COTTONSEED CRUSHERS.

Tentative grades for cotton linters prepared by G. S. Meloy were unanimously approved by the Interstate Cottonseed Crushers Association which met in convention at New Orleans last week. Mr. Meloy, who undertook the standardization of linters in response to a resolution adopted by the association last year, represented the bureau at the convention last week and discussed the proposed grades.

### 6. KANSAS CITY OFFICERS ENTERTAIN ASSISTANT SECRETARY.

Assistant Secretary Renick W. Dunlap was the guest in whose honor a luncheon was given last Thursday by departmental officials stationed at Kansas City. The luncheon was very informal and gave those present an opportunity to meet our new Assistant Secretary. The Bureau of Agricultural Economics was represented by G. F. Kellogg, of the Hay, Feed and Seed Division, M. Y. Griffin, of the Livestock, Meats and Wool Division, and M. Schuler of Federal Grain Supervision.

# 7. PROMOTIONS ARE BASED UPON BRIDGE SUIT AND PRODUCTIVE SERVICE.

That promotions are contingent upon loyal, efficient and productive service is the principle upon which the graphic rating sheets for Washington personnel have been submitted to division leaders for rating at this time. In preparing recommendations for promotion, division leaders have been requested to consider:

1. Qualifications - education, training and experience of the appli-

cant for the position involved;

2. The salary range - both commercial and Federal for the assignment involved;

- 3. The efficiency with which the duties of the assignments are performed, the character of service, and results accomplished by the employee involved: and
- 4. The fact that promotions should be recommended only in cases where employers have demonstrated an increasing value and added usefulness in the assignments they are filling.

# 8. BURTAU OFFICEALS TO DISCUSS COOTERATION AT INSTITUTE.

Dr. H. C. Taylor, Lloyd S. Tenny, H. S. Yohe, Chris L. Christensen, and A. V. Swarthout are the bureau members who will loctude at the direct session of the American Institute of Cooperation to be held at the University of Pennsylvania, Philadelphia, July 20-August 15. In a announcement by the institute was coupled with the statement that Secretary Cardine, Secretary Hoover and Director of Extension Warburton would also speak.

Many other nationally-known authorities are on the program, copies of which may be obtained from Charles W. Holman, 1931 I Street, Washington, D. C.

The institute, a non-profit-making, educational enterprise, has the

active support of this department.

# 9. DEPARTMENT VETERANS TO HOLD MEMORIAL SERVICE.

The Veterans of Foreign Wars, Federal Post 824, will hold its annual memorial service at the New National Museum Auditorium, Friday, Nav 82, at 3:30 p.m. It is expected that Secretary Jardine will make a short address and the speaker of the day will be Dr. John Wesley Hill, Chancellor of Lincoln Memorial University. Besides the usual service there will be a memorial service for our late Secretary of Agriculture. Employees of the bureau who desire to attend may be excused from duty about 3:15 p.m. Friday.

#### 10. <u>COMMISSION FROM COTTON</u> GROWERS VISIT BUREAU.

The four members of the commission from the American Cotton Growers Exchange who will sail for Europe Saturday visited the bureau this week and conferred with officials relative to their proposed trip. They were given letters of introduction to our representatives abroad. The commission proposes to visit the foreign offices of the exchange and to meet the European cotton trade. The American Cotton Growers Exchange is composed of twelve

state-wide or regional associations, having a total membership of approximately 250,000 growers and handling about 1,000,000 bales of cotton.

### 11. ANOTHER USE FOR MARKET NEWS

That market news disseminated by the bureau is of value to city folks as well as to farmers is illustrated by a letter received by W. W. Wofford, in charge of the Los Angeles office of the Livestock, Meats and Wool Division. The letter, signed by the Controller of Accounts of the City of Pasadena, Calif., reads in part:

"I would appreciate it very much if you could make arrangements to have livestock quotations sent to us daily, as the city is under contract for the sale of garbage, and the price of same is based upon the average selling price of hogs."

#### 12. OBTAINING PROPERTY THROUGH THE AREA COORDINATOR.

When field offices make a direct application to the Area Coordinator for the transfer of surplus property, a copy of such application should be sent to J. F. Pevare, In Charge of Property and Supplies for this bureau, in order that he may transmit it to the Department Division of Purchases, Sales and Traffic. This action is essential because it might happen that the articles transferred by the Area Coordinator are listed in Washington for transfer, thereby causing confusion in the records.

# 13. MR. SMITH'S FOREIGN STUDIES HIGHLY COMPLIMENTED.

"We want to compliment your Mr. Edwin Smith," writes the New York Packer to Secretary Jardine, "on the wonderful articles we are receiving through your department on matters pertaining to the exports and the handling generally of apples in the foreign markets. The Packer is printing the messages as they come out, and we can assure you that we are only too pleased to have them. Mr. Smith is to be complimented."

Another letter testifying to the value of the service being rendered by Mr. Smith is from the Martinsburg, W. Va. representative of one of the largest exporters of American apples, who asks permission to reprint the story on "Slack packed barrels of American apples in export markets" for distribution in pamphlet form to the apple growers in his territory. The letter concludes by saying "The information contained in this article is very valuable to any grower who makes use of the foreign markets."

The President of the Virginia State Horticultural Society, at Roanoke, Va., expressed very highest appreciation for the service rendered the fruit industry through the publication of information on market conditions in foreign markets.

#### 14. TO THE FIELD.

Memorandum No. 533 amending the fiscal regulations regarding general and specific authorizations by the Secretary and purchases in excess of \$50.

#### 15. IN THE LIBRARY.

Among the accessions to the Eureau Library for the week ending May 15 are:

Canada. Dept. of agriculture. Dairy and cold storage branch.

The Dairy produce act and regulations... Ottawa, 1924. (Canada. Laws, statutes, etc. Act, orders, and regulations, no.14)

Canada. Dept. of agriculture. Fruit branch.

The Root vegetables act, 1922... Ottawa, 1922. (Canada. Laws, statutes, etc. Acts, orders and regulations, no.3)

Canada. Dept. of agriculture. Live stock branch. Markets intelligence and stock yards service. 5th annual live stock market and meat trade review, 1924. Ottawa, 1925. (Report no.5)

Collins, J. H.

The story of canned foods... New York, E. P. Dutton & co. [1924] First national corporation.

Farm loan banking... Boston, The First national corporation [1924]

Peters, J. S. & Stinespring, W. F.

...An economic and social survey of Rockingham County. [Charlottesville] University of Virginia, 1924. (University of Virginia record. Extension series)

Ukers, W. H.

Coffee merchandising; a handbook to the coffee business giving elementary and essential facts pertaining to the history, cultivation, preparation, and marketing of coffee... New York, The Tea and coffee trade journal co., 1924.

- U. S. War dept. Board of engineers for rivers and harbors.
- ... The ports of Los Angeles. Long Beach, San Diego and San Luis Obispok California. Washington, Govt. print. off., 1924. (Port series no. 13)
- U. S. War dept. Board of engineers for rivers and harbors.
- ... The ports of Portland and Astoria, Oregon and Vancouver, Washington... 1925. (Port series No. 11)

#### BUREAU BREVITIES

- 16. HAY AND FEED STATISTICS for the year 1924 with comparable data for earlier years are given in Statistical Bulletin No. 11, now off the press. This bulletin was prepared under the direction of James J. Window, Mrs. June A. Hodgkins and Lewis B. Flohr, of the Division of Statistical and Historical Research. Acreage, yield per acre, production, stocks, and freight rates of hay and feed are among the items covered.
- 17. SHIPMENTS AND UNLOADS of certain fruits and vegetables, as represented by statistics, form the subject of Statistical Bulletin No. 7 just issued. This bulletin was prepared jointly by the Division of Fruits and Vegetables and the Division of Statistical and Historical Research under the direction of E. W. Stillwell and Lewis B. Flohr, assisted by Mrs. Maude E. Murphy.

- 18. ECONOMIC CHARTS is the title of a mimeographed pamphlet telling of the economic chart service of the bureau and containing an index to charts, maps and graphs available for extension workers. Arrangements have been made to reproduce them in photographs of various sizes and to supply them at cost to extension workers.
- 19. A LIST OF CONTAINER MANUFACTURERS AND JOBBERS has been compiled by Mrs. Linn of the Fruit and Vegetable Division, and is now available in mimeographed form. Every effort was made to make the list complete and correct. However, many manufacturers failed to reply to requests for information as to output, and for this reason some names have been omitted.
- 20. JOB FRINTING REQUESTS ARE NOW IN CRDER so those in charge of printed forms throughout the Bureau should go over supplies at this time and make the orders necessary for renewals of supply immediately. In so far as possible needs for new forms should be anticipated and orders filed now.
- 21. LIST OF WORKERS IN SUBJECTS PERTAINING TO AGRICULTURE in State Agricultural Colleges and Experiment Stations has been issued as Miscellaneous Circular No. 34, compiled by Miss Mary A. Agnew of the Office of Experiment Stations. Copies may be had from Miss Thomas.
- 22. WILLIAM N. WILKS is the present Commissioner of the Department of Mines, Manufactures and Agriculture of Arkansas, and letters intended for the commissioner should be addressed to him instead of to former Commissioner Jim G. Ferguson.
- 23. SPECIFICATIONS FOR TENTATIVE GRADES FOR SAWDUST-FACKED GRAPES are now available and may be had from the Fruit and Vegetable Division.
- 24. A PRODUCTS CIRCULAR ON POTATOES, for the special benefit of inspectors at shipping points, has been distributed.

#### PERSONALS

Mr. Olsen is spending most of his time in his new office, room 700, Bieber Building, although he still maintains his divisional office in room 427. Miss Leonard is acting as his secretary during Dr. Taylor's absence.

After participating in the conference of livestock market reporters at Kansas City, May 29 and 30, J. Clyde Marquis will go to Des Moines and Ames to arrange with our statistician and the extension director of Iowa for the distribution of crop and market news. He will also visit branch offices at Chicago. At Lafayette, Ind., he will stop to discuss our market news program with Director Christie, and at Columbus, Ohio, to confer with C. J. West, our agricultural statistician, and officials of the Ohio State University regarding market news and radio.

H. J. Besley is leaving Washington today for Chicago where he will remain until the return of R. T. Miles to General Field Headquarters.

Chris L. Christensen was in New York Friday and Saturday conferring with officers of cooperative marketing associations and marketing officials of Columbia University regarding management problems of farmers cooperative marketing associations.

Arthur W. Palmer, in charge of the Cotton Division, and H. T. Crosby, acting in charge of the project on cotton handling investigations, attended the meeting of the Atlantic Cotton Association at Savannah, Ga., last week. This association is made up of cotton shippers from Alabama, Georgia, North Carolina, South Carolina and Virginia. Mr. Palmer was on the program and both he and Mr. Crosby appeared before the tariff committee of the association.

At the invitation of the American Society for Testing Materials, this bureau will cooperate with it in work relating to wool sceuring. The executive committee of the society recently unanimously approved the appointment of George T. Willingmyre as a member of the sub-committee on wool, of which E. H. Barker of the Iowell Textile School is chairman.

- C. L. Finch, formerly with General Field Headquarters of Federal Grain Supervision, Chicago, Ill., arrived in Washington Monday where he has accepted a position with the Cotton Division of the bureau. In his new position he will be assistant to the head of the Cotton Division, and in addition to administrative matters he will be engaged in supervisory work in connection with the enforcement of the cotton futures and the cotton standards acts.
- Dr. W. J. Spillman has been absent from the office for the past week on account of illness.
- H. M. Dixon returned last Tuesday from a 10-days trip. He attended the conference of farm management demonstrators, agricultural extension directors and members of the Extension Service of this department, held at Sioux City, Iowa, early in May. The purpose of this conference was to discuss farm management extension plans and methods as related to such projects as farm accounting, utilization of timely economic data, community and county extension programs, various methods of extending the type of service to reach increasingly more people, and some measure of the results of farm management work. Mr. Dixon also visited Madison and Columbus in the interest of farm management extension.
- W. M. King, of the Hay, Feed and Seed Division, left for Kansas City last Saturday to spend about two weeks at the Hay Standardization Laboratory in that city to assist in securing a supply of hay for use in hay inspectors' schools held in the next two or three months.
- C. A. Burmeister and James K. Wallace left Washington Monday for Baltimore to take part in the Shenandoah Valley Livestock Marketing Improvement Tour of Baltimore Union Stockyards. Over 500 stockmen from Staunton, Lexington, Harrisonburg and other points in Virginia were present. Messrs. Burmeister and Wallace gave a cattle and lamb grading demonstration for the

benefit of the producers, showing by the use of several of the cars of livestock on sale, the market grades and classes as recognized by this bureau.

The California barley growers have recently requested the extension of our market news service to cover the California barley market, and G. A. Collier hepes while on his vestern trip to develop this service and to extend both the grain and hay market news service to all the Pacific Coast States.

Dr. Stine's division is making a survey of the export barley situation to be used in connection with the market news service.

- H. S. Irwin is handling the preparation of the weekly grain market reviews and also the special grain market reviews during Mr. Collier's absence.
- R. D. Conklin, Head Clerk, Marketing Livestock and Meats and Wool Division, was called to his home in New York today on account of a sudden death in his family.

Elmer Lende returned today to Washington from New York City where he has been making a survey of the methods and practices of retail meat dealers.

Miss Georgia B. Hazlett, Head Clerk of the Division of Agricultural Finance, is back at her desk after her recent absence on account of illness.

- P. D. Rupert left Sunday for Pittsburgh, Cincinnati, Chicago, Minneapolis, St. Louis and Kansas City, interviewing peanut brokers and manufacturers regarding the grading of peanuts and related matters. On May 28 and 29, he will attend the convention of the Seutheastern Peanut Association, at Pensacola, Fla.
- J. G. Cross will leave Washington about the middle of next week to attend the livestock conference at Kansas City, after which he will proceed to Chicago to check up on dairy products receipts in that market.

Robert W. Davis, of the Fruit and Vegetable Division, will leave tonight or tomorrow for Philadelphia, Trenton and New York City to investigate the manufacture of crates for asparagus.

- G. C. Wheeler, of the Hay, Feed and Seed Division, will be in Philadelphia tomorrow conferring with publishers of the "Pennsylvania Farmer," our local representatives and officials of the State Marketing Bureau regarding the market news service on feedstuffs.
- J. J. Vernon, Head of the Department of Agricultural Economics, Virginia Polytechnic Institute, is in Washington this week to discuss with bureau officials the studies in farm management and costs carried on cooperatively in selected areas of Virginia.
- C. G. Worsham, of the South Dakota College of Agriculture, arrived in Washington last week and is working on a bulletin showing the results of a cooperative farm records and accounts project in Kingsbury County, S. D. Mr. Worsham expects to be in Washington about four weeks.

# THE B. A. E. NEWS.

UNITED STATES DEPARTMENT OF AGRICULTURAL ECONOMICS, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

JIII 1895

May 26, 1925

Vol. 12, No. 21

# 1 COTTON LINTER STANDARDS TO BE ISSUED; MARKET NEWS ON LINTERS TO BE ESTABLISHED.

Federal grades for cotton linters now being prepared by the Cotton Division will be issued as tentative standards for use during the coming crop season. A market nows service of f.o.b. prices on linters will also be established by the bureau beginning September 15.

The tentative standards for linters will be in use one year, pending the establishment of the grades under the cotton standards act. This will constitute a trial period for the grades in which to test their practicability and to make any changes that may be found desirable.

The tentative standard includes seven grades put up in boxes similar to those used in the preparation of standard oction grades. Each box contains twelve samples, the linters produced in each section of the cotton belt being represented by four samples.

The market news service will consist of the issuance of price quotations on linters on the basis of the Federal grades from our offices at Charlotte, N. C., Atlanta, Ga., New Orleans, La., Memphis, Tenn., and Houston, Tex.

# 2. AGRICULTURE IN NEW ORIZANS TRADE AREA TO BE SURVEYED.

Production, marketing and consumption of farm products in Louisiana and Southern Mississippi are being surveyed by this bureau in cooperation with the Jouisiana State University, the Mississippi Agricultural and Mechanical College, the New Orleans Association of Commerce, and other public agencies to furnish an economic basis for production and marketing programs for improving farm conditions.

The work will include a study of city marketing and consumption, farm home improvement, general farm organization and management, farm finance and credit, and tenantry. Committees composed of representatives of this bureau, and experiment station and extension officials have been organized for each commodity or situation to be studied. Active work on the farm phase of the survey will begin shortly after June 1.

A detailed survey of the consumption of farm products in New Orleans and within the state as a whole will be made to determine how local producers are meeting present consumption requirements. Studies will be made also of markets outside the area to which surplus products are being shipped.

In the survey, the most extensive of its kind, this bureau is being represented by Burke H. Gritchfield. Im. Critchfield left for New Orleans last week.

# 3. <u>NEW ENGLAND APPLE</u> INDUSTRY TO BE STUDIED.

Members of the New England Research Council and Directors of the Experiment Stations of New England met in Boston on May 20, to discuss plans for a study of the New England apple industry. The study will include an analysis of production and distribution problems and will be initiated some time this summer. The work in the various states will be coordinated through a central committee. V. A. Sanders, Agricultural Statistician for New England, and J. W. Tapp, Associate Agricultural Economist of this bureau, and Secretary of the New England Research Council, will act as secretaries of the central committee.

# 4. SPINNERS FEDERATION TO USE UNIVERSAL COTTON STANDARDS.

The Federation of Master Cotton Spinners Associations, of Manchester, England, has cabled Secretary Jardine canceling the notice previously given of its intention to withdraw from the universal cotton standards agreement and has authorized the signing of the supplemental agreement as amended at the London conference held last Wednesday.

At this conference of signatories to the agreement, amendments looking toward the legalization of the agreement and various suggestions to insure the smooth working of the whole scheme were unanimously approved. The proposal providing for a two-year standard instead of requiring that the standard be prepared annually was also unanimously approved and it was agreed that the next meeting for the preparation of key sets be held in March, 1927.

The conference was held at the American Embassy and was presided over by Dr. Taylor. Ambassador Houghton delivered a short address of welcome.

## 5. CAMPAIGN UNDER WAY TO FAMILIARIZE CLASSERS WITH UNIVERSAL STANDARDS.

As part of the campaign to familiarize classers throughout the cotton belt with the universal standards, the Cotton Division is working with cooperative associations and agricultural colleges in training men for this work.

George Butterworth, Specialist in Cotton Classing, has recently returned from Memphis where he conducted a three-weeks course in grading for the benefit of classers employed by the American Cotton Growers' Exchange. These men were from all parts of the South. Nineteen men took the examination and qualified for classers' licenses under the cotton standards act. These results are very gratifying because heretofore only one out of 100 who took this examination was given a license.

Special courses in cotton classing at the summer schools of the Clemson Agricultural College and the Oklahoma A. and M. College will be given during June and July respectively, by Mr. Butterworth. Robert L. Kause will conduct a course at the summer school at Raleigh from June 15-July 24, and Newton T. Bringhurst will instruct a class at Baton Rouge, La., from June 15-July 18.

# 6. WORD FROM MR. ESTABROOK.

A gale from the east and heavy head-on seas for three days caused the U.S.S. President Roosevelt on which Leon M. Estabrook was a passenger to lose 24 hours, and made it one day late in landing Mr. Estabrook at Cherbourg. In commenting on his trip over, Mr. Estabrook wrote:

"The Roosevelt is a fine boat and the service is the best I have seen. The cabins are large and well ventilated. The promenade decks are large and protected with glass windows. The cooking is very good, and the music excellent. Moving pictures are shown every evening and there are games during the day. The sea air has made me both hungry and sleepy.

"I have made a number of acquaintances on board. Mr. Shirras, a Scotchman, Director of the Labor Department in India, and formerly in charge of agricultural statistics, has promised to give letters of introduction to the proper officials in that country. Col. Bester of South Africa, will do the same. Have had talks with Mr. Heide, President of the Chicago Stock Yards, and several manufacturers aboard have expressed interest in my work.

"One afternoon the captain invited me to take tea in his cabin with a few other guests, after which we were shown through the instrument room the bridges. This boat steers itself, that is, it is set on the desired course and keeps it automatically by means of an instrument geared to a gyroscope. The hold is divided into eleven watertight compartments so that two or more would have to be smashed before the boat could sink. Then there are automatic devices for indicating smoke or fire in any part of the ship. The latest device is for finding the direction of a radio sending station. Essentially it is a wire suspended across a compass with a pair of ear 'phones. When a radio message is received, the frame holding the wire is turned until the sound is loudest and the wire shows the direction of the station. This will enable a ship to go straight to another ship in distress on receiving a distress call regardless of time, weather conditions, or mistakes in describing positions.

"Curiously enough, most of the passengers on this voyage are German-Americans, and I hear more German spoken than English."

# 7. LIVESTOCK REPORTS SAID TO BE RELIABLE, ACCURATE AND COMPLETE.

Further evidence of the high esteem in which the livestock market reports are held in many quarters was contained in a letter received by the Chicago office of the Livestock, Meats and Wool Division. The letter read in part as follows:

"I have been receiving your daily livestock market conditions and quotations for some time. It is the most reliable, accurate and complete market report that I have ever seen. I can get more market information from it in a few minutes than I can from any of the Corn Belt dailies in a week." Signed Max A. Wortman.

#### 8. TO THE FIELD.

Memorandum No. 534, amending the fiscal regulations regarding the advance of public funds:

Memorandum No. 536, amending the regulations relative to communication with heads of other departments.

#### 9. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending May 22 are:

British incorporated society of meat importers.
... Shipments of frozen and chilled meats (to U.K. only) from Australia, New Zealand and South America, 1924-1925. [1925]

Coman, K.

Economic beginnings of the far west. How we won the land beyond the Mississippi... New York, Macmillan co., 1925.

Directory of agricultural and home economics leaders, United States and Canada, 7th ed... Cambridge, 1925.

Grain dealers national association.

The grain trade. A brief presented to the President's agricultural commission ... on Jan. 22, 1925. Toledo, Printed by the Grain dealers national association [1925]

Gt. Brit. Empire cotton growing corporation.

Report of the 3d annual general meeting, 1924. [Liverpool? W. & S. 1td., 1924]

India. Eurma. Dept. of settlements and land records.

Report on the Iand records administration of Burma for the year ended the 30th June 1924. Rangoon, 1924.

National league of commission merchants of the United States.
... Report of the general manager and secretary. 33d annual convention... held at Louisville, Kentucky, Jan. 1925.

U. S. Bureau of foreign and domestic commerce. International trade in wheat and wheat flour. Washington, Govt. print. cff., 1925. (Trade promotion series, no. 10)

U. S. Bureau of labor statistics.

... Wholesale prices 1890 to 1923. Washington, Govt. print.off., 1925. (Wholesale prices series, no.367)

U. S. Dept. of agriculture. Miscellaneous circular.

no. 34. List of workers in subjects pertaining to agriculture in state agricultural colleges and experiment stations 1924-1925.

March 1925.

#### BUREAU BREVITIES

- 10. THE BUREAU TEAM which entered the Washington Ladies Duckpin Tournament last week won first place. The team was composed of: Mrs. Thompson and Mrs. Ragan of Farm Management, Mrs. Greevy of Center Market, Miss Bauman of the Stenographic Section, and Miss Viehmann of Information. Miss Bauman, the victor in "singles" and "all events", won a beautiful silver loving cup in addition to cash prizes and two theater tickets. Mrs. Ragan also won two theater tickets for second high game Friday night. Miss Viehmann was the lucky winner of the silver plate presented by the president of the association.
- 11. THE FRESIDENT OF THE AMERICAN FRUIT AND VEGETABLE GROWERS, J. S. Crutchfield, called at the bureau last week to discuss certain features in connection with the marketing of the cantaloupe crop in the Imperial Valley. Mr. Crutchfield conferred with Mr. Tenny and members of the Fruit and Vegetable Division.
- 12. ANOTHER VISITOR to the Fruit and Vegetable Division last week was W. C. Bewley, General Manager of the Georgia Peach Growers Exchange, who came to discuss the distribution of the Georgia peach crop. The exchange has called a conference of principal shippers at Macon, May 27 to consider the possibility of cooperating with the bureau in the distribution of the crop in a manner similar to that of last year.

The Fruit and Vegetable Division will be represented at the Macon meeting by H. W. Samson and R. H. Lamb, the latter to be in charge of the deal this season.

- 13. "MARKTBERICHT HANSABLUM" a daily market letter dated Hamburg, Germany, is publishing the seed market news report prepared in the Hay, Feed and Seed Division. Our report is translated into German, but the English seed market as reported in the Manchester Guardian is given in English with a reference list of German synonyms in case the text proves too troublesome for the German reader.
- 14. THE INTER-RELATION OF EASTERN POTATO DISTRICTS", an address by E. R. Biddle, has been printed in the proceedings of the annual meeting of the New Jersey State Potato Association, held at Trenton, January 15. The entire bulletin contains about 80 pages, and Mr. Biddle's address covers 9 pages.
- 15. OFFICIAL UNITED STATES WOOL GRADES will be made the official standards for Texas, according to the Warehouse and Markets Division of that state.
- 16. A LIST OF WOOL DEALERS in the United States who are cooperating with this bureau by furnishing quarterly detailed statements of their stocks, has been compiled by the Wool Section. This list is available in a limited edition.
- 17. SOUTHWESTERN IDAHO AND EASTERN OREGON POTATO DEAL, SEASON 1924, is reported upon by G. D. Clark in a mimeographed summary now available.
- 18. NEXT SATURDAY, MEMORIAL DAY, will be a holiday in all offices. Employees will be paid on Friday.

#### PERSONALS

- Mr. Tenny has accepted the invitation of The National Cigar Leaf Tobacco Association to attend its twenty-seventh annual convention at Atlantic City. He will speak on "The Standardization of Tobacco" on Monday, June 1. F. B. Wilkinson is also planning to attend the convention.
- Dr. C. J. Galpin left Washington today for Spokane, Wash., to deliver an address at the Eighth Annual Regional Conference of State Directors, State Supervisors and Teacher Trainers in Agricultural Education of the Federal Board of Vocational Education. Dr. Galpin will visit several of the state agricultural colleges enroute relative to cooperative work under the Purnell Act. He will return to the office about June 20.
- Chris L. Christensen left Washington last Friday for Waco and Dallas, Tex., Wichita and Manhattan, Kans., Omaha and Lincoln, Nebr., and Chicago, to confer with marketing officials of agricultural colleges, officials of grain elevators, officers of cotton growers cooperative associations, and bureau representatives regarding cooperative marketing work. Mr. Christensen will be in the field about two weeks.
- J. M. Borders will leave tonight for Garden City, Kans., Duluth and St. Paul, Minn., Buffalo, New York City and Philadelphia, to demonstrate U. S. standards and grades for eggs and methods of candling, grading and packing eggs for shipment to market. At St. Paul and Duluth, Minn., he will conduct an investigation to determine the effect of conditions in transit on the quality of eggs shipped by boat from Tuluth to Buffalo and by rail from Buffalo to New York City. He will also confer with the bureau egg inspectors at New York City and Philadelphia regarding the inspection of eggs.
- A. M. Agelasto expects to leave Washington next week for Memphis, Little Rock, Dallas, Houston, Galveston, New Orleans, Montgomery, Savannah, Augusta and Norfolk to investigate prices and quotations established for spot cotton by the spot cotton exchanges and to secure information which will assist with the proper enforcement of the cotton futures act.
- E. G. Boerner and John H. Cox will leave Washington about June 8 to confer with grain supervisors and members of the grain trade relative to Federal grades for barley. Mr. Boerner will also take up questions relating to the standardization of flax and to grain cleaning investigations. Together, they will visit points in Illinois, Minnesota and Wisconsin, after which Mr. Cox will make some stops in Pennsylvania and New York.
- James K. Wallace left Washington May 21 for points in Virginia and West Virginia where he will conduct cattle and sheep grading demonstrations. Mr. Wallace will not return to Washington before July 1.
- E. H. Wiecking, Assistant Agricultural Economist, Division of Land Economics, is visiting points in North Carolina, South Carolina, Alabama, and Georgia, to make arrangements concerning the accumulation of land price data. He will be gone about a week.

- H. S. Yohe and S. Garrett Swain Jr. left Saturday night for Lexington and Hopkinsville, Ky., and Madison, Wis., to inspect certain tobacco ware-houses licensed under the warehouse act and to confer with officials of the Tobacco Growers' Associations and Warehousing Corporations relative to methods used in the operation of licensed tobacco warehouses.
- Dr. A. B. Cox. who is studying the foreign demand for American cotton, writes from Bremen, Germany, under date of May 13, that he plans to leave Bremen about May 20 for Berlin where he will have a brief conference with Mr. Schoenfeld and then go to Milan, Italy. He expects to leave Milan before the end of June. He will then spend a few days in Barcelona before proceeding to Havre. Dr. Cox is planning to sail for home on the S. S. America about September 2.

western supervising inspectors and various State officials will meet with F. G. Robb at Salt Lake City, June 5-6 to coordinate the shipping-point inspection work in the mountain region and the Pacific Coast States. General inspection policies and special problems met in the west will be discussed. Among those who will attend are the following supervising inspectors for the States named: W. F. Allewelt, California; E. F. McKune, Colorado; F. E. Bailey, Washington and Oregon; and L. G. Schultz, Idaho.

A. V. Swarthout left last night for Ithaca to confer with marketing officials and officials of cooperative marketing associations regarding problems in business practices and accounting systems. He is expected back on Thursday.

After attending the Macon, Ga., meeting reported in item 12 of this issue, H. W. Samson will go to Pensacola, Fla., where he and P. D. Rupert, who is now on a southern trip, will attend the convention of the Southeastern Peanut Association, to discuss peanut grading. This meeting will take place Thursday and Friday of this week. Mr. Samson will probably stop at Atlanta on his return trip to confer with T. C. Curry.

- D. L. James is leaving tonight for Portland, Ma., Manchester, N. H., Boston, Providence, New Haven and New York City to confer with officials of cooperative poultry and egg marketing associations relative to management problems and methods of operation.
- Rob R. Slocum, of the Division of Dairy and Poultry Products, will leave Washington Wednesday for Marion, Ind., to continue his investigations relative to methods of packing and loading of eggs for shipment to market and to determining breakage and damage resulting therefrom. Mr. Slocum states that eight different methods of packing the cases have been tried. After the shipment of the two cars of eggs from Marion to Jersey City the last in a series of tests the results obtained will be compared and it is expected that the data will be prepared for publication with recommendations as to the best methods of packing and loading.
- H. K. Holman, of the Warehouse Division, and H. H. Clarke, of the Solicitor's Office, have gone to Guthrie, Okla., to assist in the preparation of the Sun Grain & Export case scheduled for trial June 2. This case is a violation under the warehouse act.

- H. W. Hawthorne, Associate Agricultural Economist, left Saturday night for points in Ohio and Indiana to confer with farm management investigators and extension workers regarding the preparation for publication of data from farm business analysis surveys which have been conducted for several years.
- M. J. B. Ezekiel, Assistant Agricultural Economist, is planning to leave Washington the end of this week for points in Wisconsin, Minnesota, and Illinois, to study the fluid milk situation for the cities of the dairy belt. He will confer with officials of the University of Wisconsin relative to a cooperative study of the dairy farms of the State. At the University of Minnesota he will confer relative to a study of the elasticity of demand for fluid milk.

Miss Maude Fowler and E. A. Dacey, both of the Drafting Section, were married yesterday morning at St. Patrick's Church, Washington, and are now en route to Boston for a brief honeymoon. Mr. Dacey is the artist who draws for The B. A. E. News, and because of his absence, this announcement goes to press without the usual bells. ring cr rolling pin.

H. A. Stone, of the North Carolina State College of Agriculture, is cooperating with the Division of Farm Population and Rural Life, in making a study to determine the effect and results so far as possible of boys' and girls' club work in Alamance County, N. C.

"We certainly wish all property returns were as accurate as yours" is the comment J. F. Pevare made on the report of inventorial property prepared by Miss Mildred H. Niles, the Head Clerk of the Division of Farm Population and Rural Life.

Sincere sympathy is extended to Mrs. C. L. Carson, of the Cotton Division, who was called to East St. Louis Sunday on account of the death of her mother.

A. T. Edinger arrived in Washington May 22 from Boston where he spent a week studying the methods of reporting the meat market at that point.

Miss Fern Kimmel of the Chicago Livestock, Meats and Wool office, decided to change her name to Danewit on May 21.

Miss Marietta Thomas, Division of Information, is spending a week sightseeing in New York City.

Mrs. Elsie Pecher, of the St. Louis Fruit and Vegetable Office, was a visitor to the Washington office last week. Mrs. Pecher had come here and to other eastern points on an automobile trip from St. Louis.

M. L. Wilson, in charge of the Division of Farm Management and Costs, is expected to return from his western trip tomorrow morning.

# THE B. A. E. NEWS.

UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

JIIN 11925 Vol. 12, No. 22.

June 2, 1925

# 1. GRADES FOR FEED OATS AND MIXED FEED OATS ESTABLISHED.

Federal grades for feed oats and mixed feed oats have been established by the Secretary effective September 1 under the United States Grain Standards Act. These standards are in addition to grades for oats now in effect.

The new standards are designed to care for the grading and designation of feed grain now found in commerce in considerable quantities which consists largely of oats but does not meet the minimum requirements of the present oat standards because of the presence of varying amounts of wild oats and other grains.

Confusion and misunderstanding have arisen in the merchandising of such products, due principally to lack of definite descriptive terms and the wide range of quality and condition of such products delivered under contracts in which indefinite terms have been employed. It is believed by members of the Grain Division that much of this confusion will be obviated through adoption of the grade and class designations by the trade, and official inspection of such grain.

## 2. REVISED PEANUT GRADES TO BE EFFECTIVE SEPTEMBER 1.

At the convention of the Southeastern Peanut Association at Pensacola, Fla., May 29 and 30, H. W. Samson and P. D. Rupert met with the rules committee and after extended conferences, modifications in the grades for White Spanish and runner peanuts were agreed upon. Although important shelling interests were present demanding radical changes in the grades and association trading rules, it is felt that the compromise reached will have the endorsement of the principal receivers as well as of the department and the shellers.

The new grades will be made effective September 1. Grade specifications will be available about July 1.

# 3. HAY MARKET NEWS SERVICE TO BE STARTED IN NORTH CAROLINA.

Our agreement with the North Carolina Division of Markets for cooperative work has been amended to include hay marketing investigations
and market news service on hay. It is expected that the service will be
started early this month. R. B. Etheridge, Specialist in Marketing Farm
Crops for North Carolina, will be in Washington this month to arrange with
W. A. Wheeler, G. A. Collier and K. B. Seeds the details regarding the service

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# 4. PHILADELPHIA CHAIN STORES USE BUTTLER INSPECTION SERVICE.

Another instance of the bureau's butter inspection being carried through to the consumer is cited by Roy C. Rotts in calling attention to the use of the service by Philadelphia chain stores.

The Almar Stores Company of Philadelphia, which operates 140 retail stores, recently began placing in each pound package of butter a certificate as a means of guaranteeing to its customers the quality of its butter. L. E. Gaylord, butter inspector of the bureau in Philadelphia, inspects the tubs of butter received by the company from shippers and issues inspection certificates. The company, in turn, encloses in each pound carton of butter a certificate of quality, which reads:

The Almar Stores Company hereby certifies that the butter contained in this package was inspected, prior to packaging, by an Official Butter Inspector of the U. S. Dept. of Agriculture and that the quality of it was 92 score or better, as evidenced by an Official Inspection Certificate issued by the United States Butter Inspector to ALMAR STORES COMPANY.

# 5. IR. STANTON'S RADIO TALK HIGHLY COLLENDED.

"Handling Fruits and Vegetables in the Dark" a radio talk broadcast through station WNYC, New York, on May 9, by W. H. Stanton, in charge of the market news service on fruits and vegetables at New York City, has been highly commended. These commendations were received, verbally and by letter, from many prominent members of the trade in the New York market. The talk was published in full in The New York Packer for May 16 and in The Produce Bulletin of the same date.

# 6. FARM ORGANIZATION ACKNOWLEDGES AID OF MESSRS. LUEDTKE AND MCKAY.

Aid of great potential value to the farmer organizations of the country is being rendered by this bureau, according to the Illinois Agricultural Association. In a letter to Secretary Jardine, a member of the Grain Marketing Department of the association stated in part:

"Quite recently this association requested from the Bureau of Agricultural Economics, Department of Agriculture, some information relative to Argentine corn, its value compared with that grown in the middle west of the United States, and a comparison of Argentine varities with those grown here. We received a very complete and illuminating presentment on this subject from C. L. Luedtke, Specialist in Fereign Marketing, Bureau of Agricultural Economics, which will be very helpful indeed. We wish to acknowledge this assistance with many thanks.

"Some questions recently arose in this office relating to the Australian wheat pool of late years. Application to the Department of Agriculture for available data brought a comprehensive file from A. W. McKay, Marketing Economist, which meets our needs exactly."

### 7. COLPOUND FOR LOISTENING STENCILS.

The Executive Committee, Interdepartmental Board on Simplified Office Procedure, recommended that the following extracts from a letter written by John C. Schofield, Assistant and Chief Clerk of the War Department, relative to an economical compound for moistening stencils be furnished all departments and establishments for their information:

"I suggest a trial of a compound that has been used in this department for the past seven or eight years for moistening stencils which has been entirely satisfactory and reduced the repairs to stencil cutting machines to a minimum, practically no more than repairs to machines doing ordinary work. In the largest bureau of the department an operator whose entire time is employed in writing stencils has been using the same machine since February 26, 1924, without repairs of any character and is at this time in good condition.

"The compound referred to consists of 8 oz. powdered soap stone, 5 oz. castile soap, and 4 cz. of glycerine. Add sufficient water to make a gallon; shake before using. One gallon of this substance will cost approximately 23 cents, whereas an 8 oz. bottle of a commercial substance, known as Derman, generally used for cutting stencils and contracted for by the General Supply Committee, is quoted at 20 cents.

"There has not been a single complaint from any branch or service of the department concerning the use of the compound referred to above."

### 8. KANSAS CITY AGAIN IN THE LIMELIGHT.

A surprise farewell luncheon was given on May 22 by the Kansas City Fruit and Vegetable force in honor of R. S. Lumbard who has resigned to enter commercial work. Andrew B. Fountain acted as Master of Ceremonies and on behalf of the staff expressed regret at Mr. Lumbard's leaving and presented him with a token of remembrance. The reporter did not say that, but she did state that Albert E. Frugh blew in on May 25 and intimated that he expected to keep things astir. Mr. Prugh is now temporarily in charge of the market news on fruits and vegetables at Kansas City.

P. D. Rupert was also a recent visitor to the Kansas City Office.

## 9. TWIN CITY OFFICERS TO ARRANGE LUNCHFON.

Officers in charge of the several branch offices of the department at Minneapolis and St. Paul met in the office of the Bureau of Public Roads on May 25 to make arrangements for a luncheon to be given in honor of Secretary Jardine when he visits those cities in July. About 12 members of the different offices attended the meeting.

## 10. STAFF INVITED TO ATTEND AGRICULTURAL HISTORY SOCIETY I WETING.

"Farm Records and Diaries as a source of Information on Prices" is the subject of the talk to be given by Charles F. Sarle, Agricultural Statistician, at the annual meeting and dinner of the Agricultural History Society, Friday, June 5, at the National Club House of the American Association of University Women. Dr. O. C. Stine, the president of the society and in charge of the Division of Statistical and Historical Research, will speak on "Outlook of the Agricultural Society". Dr. Brown, the Chief of the Bureau of Chemistry, is another speaker on the afterdinner program.

Dr. Stine extends a cordial invitation to members of the bureau to attend. Reservation should be made with Miss Mary G. Lacy, our Librarian.

### 11. IN THE LIBRARY:

Among the accessions to the Eureau Library for the week ending May 29 are:

Aereboe, Friedrich.

Allgomoine landwirtschaftliche betriebslehre. 6. neuarb. aufl. Berlin, P. Parey, 1923. (Die bewirtschaftung von landgütern und grundstücken... t. I.)

American national live stock association.

Proceedings... annual convention, 27th, 1924. [n.p., 1924]

American warehousemen's association.

Proceedings of the 34th annual meeting... and the 17th annual meeting of the Central warehousemen's club held at the Drake hotel, Chicago. [Pittsburgh, 1925]

Chisholm, G. G.

Handbook of commercial geography... Now ed. rev. London, New York, Longmans, Green and co., 1925.

Clark, H. F.

The cost of government and the support of education. New York, Teachers college, Columbia university, 1924. Thesis (Ph D.) Columbia university.

Farm journal year book, 1925. [Fhiladelphia, 1925]

National association of cotton manufacturers.

Year book... and cotton manufacturers manual 1923-1924. [Boston, 1923-24]

- U. S. Dureau of foreign and demostic commerce.
  Trade information bulletin no.350. Seasonal aspects of Wheat exporting,
  by T. D. Hammatt. May 1935.
- U. S. Federal reserve board. 11th annual report, 1924. Washington, Govt.print.off., 1935.

### 12. LANUSCRIPTS SUBMITTED BY THE BUREAU IN MAY.

The following manuscripts were submitted to the Office of Publications during May:

Miller, A. D. and Hauck, C. W.: American fruit and produce auctions. For Department Bulletin.

The following articles have been approved for publication in the periodicals named:

- Becker, Joseph A.: Livestock Estimating Service. For The Producer.
- Coleman, D. A. and Fellows, H. C.: Hygroscopic moisture of cereal grains and flaxseed exposed to atmospheres of different relative humidity. For Cereal Chemistry.
- Crosby, H. T.: America's cotton quality demands better attention. For Journal of Commerce.
- Edler, G. C.: Seed reports issued by the Government. For Seed World.
- Ezekiel, M.: Determination of curvilinear regression "surfaces" in the presence of other variables. For Journal American Statistical Association.
- George, F.: Cutting waste in food handling. For Better Crops.
- George, F.: The gamble in export fruits. For American Fruit Journal.
- George, F.: Our competitors across the sea. For American Fruit Journal.
- Sarle, C. F.: A horse shortage: When and where. For Wallace's
- Sherman, C. B.: Which wheats and why. For American Bankers' Association Journal.
- Sherman, C. E.: Tomatoes: Once Taboo now Favorite. The Forecast Magazine.
- Slocum, R. R.: National standardization of eggs continues to make progress. For Poultry Farmer.
- Smith, B. B.: Methods of handling secular trend and seasonal variation when correlating time series. For Journal American Statistical Association.
- Taylor, H. C.: Some outstanding lines of work of the Bureau of Agricultural Economics. For Kiwanis Magazine.

### BUREAU BREVITIES.

- 13. SOME ECONOMIC ASPECTS OF FARM OWNERSHIP, Department Bulletin No. 1322 by Charles L. Stewart, now off the press, gives an analysis of conditions that have influenced certain land values over a period of thirty years. It traces the influence of anticipated increase in land values and its relation to actual realized increases. Reasons for share tenancy and its growth in the spring wheat belt are traced, together with reasons for the crop-payment basis of land purchase and mortgage settlement. It shows the nature of farm risk where, in general, it is not transferred beyond the owner of farm real estate.
- 14. EXTRACTS FROM APPROPRIATIONS ACTS FOR 1926 (other than the Agricultural Appropriation Act) and other acts and resolutions passed by the sixty-eighth Congress (second session) which relate either directly or indirectly to the Department of Agriculture, or which may be of general interest to employees, have been compiled in mimeographed form. This pamphlet, known as Memorandum No. 535 and containing 80 pages, is now available to those who request it.
- 15. MARKET REPORTS ON WATERMELONS for the 1925 season were issued for the first time by the Washington office of the Fruit and Vegetable Division on May 28. Cantaloupe bulletins were started in Washington on May 26. With the bulletin for May 29, mimeographed market reports on cabbage were discontinued in Washington until the fall months.
- 16. COLORADO CANTALOUPE DEAL, season 1924, is reported upon by R. L. Sutton. The report is now available in mimeographed form.
  - 17. NEW YORK AND PENNSYLVANIA GRAPE DEAL, season 1924, is summarized by A. E. Prugh and Mark F. O'Donnell. The summary is based on data collected in connection with the grape market report carried on during the past season as a joint project by the New York Department of Farms and Markets, the Pennsylvania and Michigan bureaus of markets and this bureau.
  - 18. SOUTHEASTERN MISSOURI WATERMELON DEAL, season 1924, is another mimeographed report now available. V. G. Gibson is the author.
  - 19. ANOTHER COST OF PRODUCTION BULLETIN has been issued in the form of Department Circular No. 340, by M. R. Cooper and C. R. Hawley. This circular presents in some detail the findings of an inquiry into the cost of production of corn, wheat, oats, potatoes and cotton in 1923 and makes certain comparisons with costs in 1922. This work is to be continued during several years so that in the course of time indices will be available which will make possible comparisons as to yearly changes in the cost of producing our principal crops.
  - 20. GRAPHS SHOWING AGRICULTURAL STATISTICS for Missouri made by E. A. Logan, our Statistician for that state, were used at a meeting recently held in Ripley County, Mo. The object of the meeting was to bring statistics of the county to the attention of the people to help them inaugurate better business methods in agriculture. Mr. Logan states that this is one of the uses being made of his graphs.

### PERSONALS.

- Lloyd S. Tenny is now on leave at his farm at Hilton, N. Y. On June 15 he will attend the annual meeting of the National Livestock and Meat Board at Kansas City and present a report on the retail meat study being made by the bureau. He will then return to Hilton to remain until June 22.
- C. V. Whalin and K. B. Gardner will also attend the annual meeting of the National Livestock and Meat Board at Kansas City, June 15 and 16.
- A. W. Palmer is enjoying a vacation touring the New England States. He will return June 15.
- H. A. Spilman is leaving Sunday night for points in Ohio and Indiana and Parkersburg, W. Va. to confer with various package manufacturers in connection with the enforcement of the standard container act. He will also make investigations in connection with the enforcement of the act.
- Rob R. Slocum is now in Jersey City to note the condition on arrival of the special shipment of eggs from Indiana. He will confer with bureau representatives in the Philadelphia office regarding egg inspection work before returning to Washington.
- William H. McDonald has been temporarily transferred from the Chicago District office of the Grain Division to the work of enforcing the grain futures act. John J. Dwyer is acting in charge of the Chicago district office.
- F. B. Wilkinson will stop at Philadelphia and Baltimore on his return from Atlantic City where he attended the convention of the National Cigar Leaf Tobacco Association. He will interview dealers and manufacturers on the proposed standardization of tobacco grades.
- C. O. Brannen, Associate Agricultural Economist of the Division of Agricultural Finance, who is now in the field assisting in the preparation of reports on farm taxation in Missouri and Texas, has been elected head of research in agricultural economics in the University of Arkansas. Mr. Brannen will take up his new duties about July 1.

Miss Sarah Buchalo, Clerk in the Chicago Office of the Livestock, Meats and Wool Division expects to resign effective June 6.

Miss Edna Heffner of the Washington Livestock, Meats and Wool Division, who has been away several months on account of illness, returned to duty May 28.

S. B. Ewing of the New York Livestock, Meats and Wool Office, visited the Washington office en route to New York from the Kansas City livestock reporters' conference.

C. E. Gage. Division of Crop and Livestock Estimates, will leave Saturday night for Hopkinsville, Ky. and for points in New Mexico. Colorado and Wyoming. This is the trip Mr. Gage planned to take several weeks ago but was prevented from doing so on account of illness in his family. At Hopkinsville, he will check up on tobacco statistics, and at other places visited he will take up administrative matters.

Four state statisticians are in Washington today assisting in the preparation of the cotton condition report. They are: Henry Taylor, Statistician for Virginia, E. A. Logan, Missouri, Frank Parker, North Carolina and Luther C. Heidleberg, Junior Statisticians for Mississippi. Mr. Logan will remain in Washington to assist with the general report to be released June 9.

Mrs. Annie R. Cranford, of the Division of Farm Management and Costs, is leaving Sunday for points in Montana, Nebraska, Utah, Arizona, New Mexico and Texas to assist in compiling and summarizing data from a field survey of the methods and practices in beef cattle production in the Great Plains region.

E. O. Wooton and B. O. Weitz, of the Division of Land Economics. who have been making a farm organization and settlers' progress survey in the staked plains region, returned to Washington last week after an absence of nearly three months. This investigation was made in cooperation with the State Agricultural Colleges of New Mexico and Texas. The men report that the field work was accomplished in a manner highly satisfactory to all parties concerned. Individual records of the farm business for 1924 were obtained from about 100 representative farmers in each of two counties (Curry and Roosevelt) in New Mexico and from about 150 in Lubbock County, Texas. These counties are not only representative of the agriculture of the southern great plains region but they are also typical dry farming areas in the two states. Lubbock County, Texas, is the center of a rapidly developing farming area where cotton farming has been shown to be quite profitable under existing price conditions of land and cotton, notwithstanding a rather large climatic risk. L. H. Hauter and C. A. McNabb represented the New Mexico Agricultural College and County Agricultural Agents E. C. Hollinger and R. R. Will assisted in the work in Curry and Roosevelt Counties, New Mexico, respectively. The Texas Agricultural cooperators were Dr. F. A. Buechel and L. P. Gabbard, while County Agricultural Agent D. F. Eaton and R. E. Karper, superintendent of the state agricultural sub-station near Lubbock, gave much valuable information and advice.

On his return journey Mr. Weitz stopped at Manhattan and Topeka, Kan., Des Moines and Ames, Iowa, and Columbus, Ohio, to confer with state and college officials concerning agricultural statistics of these states.

E. H. Wiecking, of the Division of Land Economics, has returned from a trip to points in Tennessee, North Carolina, South Carolina, Georgia, and Alabama, where he investigated methods of land valuation.

Dr. O. E. Baker, who has been teaching during the Spring semester at Clark University, Worcester, Mass., returned to the office Monday.

## THE B. A. E. NEWS.

UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

June 9, 1925.

### L. PLANS FOR ECONOMIC WORK UNDER PURNELL ACT.

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Vol. 12, No. 23.

At the St. Louis meeting held April 20-21 to consider the use of the funds made available under the Purnell Act, two projects of national scope in the field of agricultural economics were decided upon. These projects are: The Marketing of Farm Products, and Agricultural Surpluses. The executive committee of the Association of Land Grant Colleges appointed a national committee consisting of 16 members to outline and coordinate the work in the various states and in this department under these projects. Mr. Olsen, Dr. Gray and Dr. Stine of this bureau, and Dr. Larson of the Dairy Bureau represent this department on the committee.

The committee met in Washington June 2 and 3 and outlined a number of projects. On Friday, June 5, Mr. Olsen and Dr. Gray presented these outlines to the project committee of the American Association of Land Grant Colleges. It is planned to submit these outlines to the various states, and when their replies are received the committee will endeavor to coordinate the research work in marketing undertaken by the states and this department.

A special sub-committee was selected to consider the general problem of surpluses and make a report to the main committee next fall. This sub-committee consists of Dr. G. F. Warren, of Cornell, Dr. B. H. Hibbard, of Wisconsin and Dr. W. E. Grimes, of Kansas.

## 2. MR. WILLINGMYRE TO GO TO ENGLAND IN SEPTEMBER.

The Wool Standardization Committee of the United States, of which George T. Willingmyre is chairman, will sail for England about September 1 to confer with British wool interests regarding the correlation of average Bradford grades and the official wool grades of the United States. Other members of the committee are: Warren E. Emley of the Bureau of Standards of the Department of Commerce and Marland Hobbs representing the Research and Standardization Committee of the manufacturers' associations.

## 3. INTERNATIONAL FEDERATION TO SIGN COTTON STANDARDS AGREEMENT.

The International Federation of Master Cotton Spinners and Manufacturers' Associations, with headquarters at Manchester, England, voted to sign the universal cotton standards agreement, according to a cablegram from Dr. Taylor, dated Paris, June 7. This action on the part of the federation was taken at the invitation of Dr. Taylor.

## 4. IMPROVEMENT OF REPORTS, AIM OF LIVESTOCK CONFERENCE.

Ways and means for perfecting the market news service on livestock and for making this service available to a much greater number of people than at present were discussed in a two-days conference of the livestock reporters of the Livestock, Meats and Wool Division held at Kansas City, May 29 and 30.

Among the more important matters discussed at the conference were market class and grade bulletins, a glossary of terms and market reporter's handbook, the purpose and results of the advance estimates on livestock receipts, improvement of advance railroad reports, special range cattle reports for Texas and the western range cattle area, the elimination of canner, cutter, bologna and common as grade names, a score card for grading livestock, and publicity. Progress reports were also submitted from each office represented.

Messrs. Marquis, Whalin, Cross, Harlan and Burgess represented the Washington office. The field offices were represented by: Chicago, J. S. Campbell; Kansas City, M. Y. Griffin; Omaha, Charles Bruce; St. Louis, E. K. Hess; St. Paul, A. B. Smeby; Denver, H. W. French; New York, S. B. Ewing; Fort Worth, Sterling Emens; Atlanta, J. L. Mozley; and unrepresented livestock offices, E. W. Baker.

## Good-fellowship and Hilarity Session Held.

The conference adjourned at 6 o'clock Saturday evening and every one went to the home of E. W. Baker, where an elaborate course dinner was served, followed by an evening of cards and general hilarity. Krazy Kat was the official mascot of the dinner and of the entertainment which followed. Ebony colored models of this famous feline were passed out as favors and served as the basis for innumerable quips and witticisms. All agreed that the adjustability of Krazy Kat's members was symbolic of the spirit of compromise which pervaded the conference. Mrs. Griffin, the wife of M. Y. Griffin, and Mrs. Williams, the wife of H. D. Williams, of the Kansas City office, and a niece of Mr. Baker, acted as hostesses for him.

On the way to Kansas City, Messrs. Whalin, Marquis and Cross stopped off at St. Louis and were entertained at dinner by Mr. and Mrs. E. K. Hess, after which Mr. Hess joined the party for Kansas City.

## 5. SUGGESTIONS SOLICITED FOR DEPARTMENT SCHOOL COURSES.

The Graduate School Committee of the department would like to have suggestions from prospective students as to what they desire in the way of courses for the 1925-26 school year. If you have any suggestions to offer, send them to the Director of Scientific Work.

## 6. HAY INSPECTORS' SCHOOL TO BE HELD IN ARIZONA

The Hay, Feed and Seed Division has arranged with the Maricopa County Hay Association, Phoenix, Ariz., to hold a school for training Federal hay inspectors and others in the use of the Federal hay grades. The school will be held at Phoenix, beginning June 22, and will last about three weeks. The work will be particularly on alfalfa hay. United States grades for which will become effective on July 1. However, some time will also be spent in explaining the other Federal hay grades. Anyone desiring to attend the school can probably arrange to do so by communicating with the Hay, Feed and Seed Division of this bureau at Washington.

### 7. FEDERAL HAY INSPECTORS TO MEET HERE MEXT WEEK.

Federal hay inspectors from the Eastern District will be in Washington the week of June 15 to familiarize themselves with the new alfalfa grades. The work will be in the form of a training school held at the laboratory of the Hay, Feed and Seed Division, 539 Pennsylvania Ave., H. W. Any person interested in the new alfalfa grades is invited to be present.

## E. REGULATIONS UNDER COTTON FUTURES ACT AMENDED.

Regulations under the cotton futures act have been revised effective June 15. Some of the more important amendments include the recognition of the establishment of an exchange inspection bureau by the Chicago Board of Trade and the establishment of a Board of Cotton Examiners at Houston, Texas. The transferable unit has been reduced from 100 to 25 bales.

The regulation dealing with costs has been amended to provide that the cost of any of the practical forms of the universal standards for grade or color shall be at the rate of \$5.00 f.o.b. Washington and for shipments outside the continental United States \$6.25 delivered at destination. These costs will likewise apply in cases where new samples are furnished in replacement of old, except that when the number of new samples furnished is 5 or less in one box the cost will be 40 cents for each sample. The practical forms for length of staple shall be at the rate of \$1.00 f.o.b. Washington for shipments within the continental United States and \$1.25 each delivered at destination for shipments outside the states.

Fees for the classification and certification of cotton have also been changed.

The revised regulations have gone to the printing office and as soon as they are off the press copies will be supplied to our cotton offices and the trade, and an announcement that they are available to other interested persons will appear in The News.

## 9. RESULTS OF SURVEY OF MEMBERSHIP IN SCIENTIFIC ORGANIZATIONS.

To determine the number of bureau members who keep in touch with the progress being made in their own and related lines of work, a survey of membership in scientific organizations was recently made.

In Washington out of 256 scientific employees, 204 replied to the questionnaire. Of those replying 99 or 48-1/2% are affiliated with one or more scientific organizations. Forty-three associations are represented in the memberships of these 99 persons. Fifty-two of these 99 persons hold membership in the American Farm Economic Association. The American Economic Association, with 38 members in this bureau, has the next largest representation.

In the field, out of 490 scientific employees of this bureau, 417 replied to the questionnaire. Of this number 60 or 14.4% are affiliated with one or more scientific organizations. Only 23 of them are members of the American Farm Economic Association.

Applications for membership may be sent to G.F.Cadisch or to Miss Vièhmann.

## 10. ANOTHER LETTER OF APPRECIATION.

Evidences of appreciation of the service the bureau is rendering are coming to hand daily. The following reference to the work of B. F. McCarthy, in charge of the New York office of the Livestock, Meats and Wool Division, was included in a letter recently received from the President of the New York State Association of United Master Butchers of America, Inc.:

"May we also take this occasion to state that Mr. McCarthy has won the highest esteem of the retail dealers of the East through his splendid cooperation and valuable counsel in solving the various problems incident to the industry. I am certain I express the general census of opinion when I say that the department may well feel itself fortunate in possessing such an able representative to carry on this important work in such a big and perplexing field as New York City."

## 11. DETAILED FARM RECORDS IN IOWA TO BE STUDIED.

To obtain accurate data upon which to base comprehensive studies in organization and management of farms in a general farming area a survey of a typical area in Iowa County, Iowa, is being made by the Division of Farm Management and Costs. The Iowa State College of Agriculture and Mechanic Arts and the Agricultural Experiment Station are cooperating. J. B. Hutson will represent this bureau.

### 12. SATURDAY HALF-HOLIDAYS TO BEGIN NEXT SATURDAY.

Saturday half-holidays begin next Saturday and continue to and including Saturday, September 12. On such days office hours will be from 9 a.m. to 1 p. m. without time off for luncheon and four hours' leave will cover the day.

Because of the extreme heat in Washington last week, employees were dismissed at 1 p.m., Saturday, June 6.

On Saturday, July 4, offices will be closed all day.

### 13. SEIZED CARS NOT TO BE LENT TO OTHER DEPARTMENTS.

Automobiles seized in connection with violations of the customs laws or the National Prohibition Act may not legally be used thereafter for official purposes other than in the enforcement of said laws, according to a ruling received from the Bureau of the Budget.

Under this decision the transfer of such cars to other departments for official use is thus precluded.

### 14. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending June 5 are:

Academy of political science, New York.

Popular ownership of property; its newer forms and social consequences ... Ed. by W. L. Ranson and P. T. Moon. New York, 1925. (Its Proceedings v.11, no.3, Apr. 1925)

Berridge, W. A., Winslow, E. A., and Flinn, R. A. Purchasing power of the consumer; a statistical index... Chicago & New York, A. W. Shaw company, 1925.

Bidwell, P. W. & Falconer, J. I.

History of agriculture in the northern United States 1620-1860... Washington, Carnegie institution of Washington, 1925. (Carnegie institution of Washington. Publication no. 358)

Edgeworth, F. Y.

Papers relating to political economy. London, Pub. on behalf of the Royal economic society by Macmillan and co., limited, 1925. "Appeared in the Economic journal during the first thirty years of its existence (1891-1921)."

Kent, F. C. Elements of statistics. New York [etc] McGraw-Hill beek Company, inc., 1924.

Surface, F. M.

The stabilization of the price of wheat during the war and its effect upon the returns to the producer... Washington, D. C., United States grain corporation, 1925.

U. S. Congress. Joint congressional committee on the investigation of the Northern Pacific railroad land grants.

The Northern Pacific land grants. Hearings... March, 1925. Washington, 1925.

#### BUREAU BREVITIES

- 15. A SOCIAL SURVEY OF ESCALANTE, UTAH, is the title of a bulletin giving the results of a study of a rather rare type of community life, conducted cooperatively by this bureau and the Brigham Young University, of Provo, Utah. Dr. C. J. Galpin, Economist in charge of the Division of Farm Population and Rural Life, and Lowry Nelson, Director of Extension of the university, planned the work, Copies of the bulletin may be had from Dr. Galpin.
- 16. AN EGG INSPECTION SERVICE IN OKLAHOMA is now being maintained by this bureau in cooperation with the state.

### PERSONALS

Dr. Taylor and Mr. Schoenfeld were among the speakers at the International Cotton Congress held at Vienna June 4-6.

- Dr. O. C. Stine is at Clemson College attending the meetings of the South Carolina Agricultural High School teachers, June 8-10. He will speak at the meetings and will help the teachers to develop an economic program of agricultural teaching adapted for local community needs. Dr. Stine will also visit other points in South Carolina in the interest of agricultural history.
- C. V. Whalin will leave Washington June 13 for Kansas City, to attend a conference of the directors of experiment stations who are interested in research work to determine factors that make quality in meat.

George Butterworth, Specialist in Cotton Classing, has been granted leave without pay from August 16 to February 15, during which time his services will be loaned to the American Cotton Growers Exchange. While in the employ of the exchange, he will visit various cotton associations through the South affiliated with the exchange with a view to coordinating further their classing according to the universal cotton standards.

H. W. Samson will speak before the annual meeting of the American Association of Ice and Refrigeration at Washington today. His subject is "Standardizing a Billion and a Half Dollar Industry".

- W. J. Kuhrt, Division of Agricultural Cooperation, is now in Minneapolis completing a study of terminal and local grain marketing organizations. This investigation involves the securing of costs of handling the grain, analysis and comparisons of these costs, and determination of services rendered under each method, and a thorough analysis of the hedging operations of elevators. Mr. Kuhrt will also visit points in North Dakota and Montana.
- E. B. Ballow left Washington today for points in North Dakota and Minnesota to assist Mr. Kuhrt in the study of terminal and local grain marketing organizations.
- M. L. Wilson, in charge of the Division of Farm Management and Costs and Dr. W. J. Spillman, Agricultural Economist, are planning to leave Washington Wednesday for the Northwest to confer with officials of State agricultural colleges and agricultural experiment stations in regard to farm management work. They will study types of farming in Montana, the Dakotas, Wyoming, Washington and Oregon.
- H. R. Tolley was in New Brunswick, N. J. Monday conferring with officials of the agricultural experiment station in regard to cooperative farm management research.

Loyd V. Steere, of the Foreign Section, will leave Washington today for Chicago to observe methods of marketing and of reporting the market. This information is needed in reporting on foreign crop and marketing conditions. He will also confer with bureau officials, officers of producers organizations and with members of the trade with regard to the collection and distribution of foreign crop and market information.

Frank A. Andrews, Statistician for Utah and Nevada, whose headquarters are Salt Lake City, is in Washington where he assisted in the preparation of the general crop report released today.

Last Wednesday morning, while en route to Washington, Mr. Andrews stopped off at Ogden, Utah, to attend the breakfast given in honor of Secretary Jardine. Mr. Andrews was one of a number of department representatives stationed at Ogden and neighboring cities invited to this breakfast arranged by the Ogden Chamber of Commerce when its members, many of them former classmates of Mr. Jardine, learned that the Secretary changed trains at Ogden and had a brief wait there.

Mr. Andrews also reports that Nat C. Murray, with whom he visited in Chicago on his way east, is looking and feeling very well.

Mr. Andrews will return to Salt Lake City next Friday.

Oscar Steanson, who has been taking post graduate work in economics at the University of Wisconsin since February, will return to the bureau after the close of school next week. He has been authorized to proceed from Madison to points in Iowa, Illinois and Indiana to cooperate in the preparation of bulletins showing the results of farm business analysis and cost surveys in those states. He will also assist field men in procuring data on cost of producing hogs.

- D. W. Willingmyre left yesterday for Boston and Philadelphia to purchase samples of wool to be used in the preparation of the official wool grade sets.
- A. W. McKay will leave Wednesday for a ten-days trip to Chicago and Minneapolis to confer with marketing officials and others regarding cooperative marketing work.
- D. L. James, Division of Dairy and Poultry Products, left Monday night for Providence, Boston, Montpelier, Poughkeepsie, N. Y. and Patterson, N. J. to confer with officials of milk producers' associations, state marketing officials and others regarding problems in marketing milk and dairy products.

Miss Anna J. Carpenter, of Mails and Files, was married to Harry Graham on May 27, and has gone to North Carolina to make her home. The Mails and Files Section presented her with a half dozen silver salad forks.

E. G. Parker, of the Cotton Division, has gone to a number of southern points to examine applicants who have applied for a license to classify cotton under the cotton standards act. He will also interview applicants who have applied for the examination for Specialist in Cotton Classing and will confer with members of the Savannah Cotton Exchange regarding the classification of cotton.

Mrs. May L. Myers, formerly of the Grain, Division, is now with Mails and Files.

James Calderwood, of Mails and Files, is spending a vacation at his home in New Orleans.

R. S. Washburn, Division of Farm Management and Costs, has been absent a week recuperating after having his tonsils removed.

A beautiful electric lamp was the gift presented by members of the Drafting Section to Mr. and Mrs. Dacey upon their return from their honeymoon last week. To shed more light on the role she is to play, Mrs. Dacey was given a rolling pin.

Miss E. V. Lang is now with the Division of Dairy and Poultry Products.

A son was born to Mr. and Mrs. H. M. Crosswhite last Friday. Mr. Crosswhite is in charge of the appeal section of the Grain Division.

Miss Anne P. Rhodes was given a surprise miscellaneous shower Monday night and received many beautiful gifts. The party was given by several of the ladies of the Division of Information and was held at Miss Viehmann's home.

# THE B. A. E. NEWS.

UNITED STATES DEPARTMENT OF AGRICULTURAL ECONOMICS,

June 16, 1925

Vol. 12, No. 24

### 1. SECRETARY ADDRESSES CHICAGO U. S. D. A. CLUB

"I feel that I am just beginning to realize what a very large family I have become a member of, and while I had heard and seen something of the department's work here in Chicago before my present visit, it far exceeds in many ways the picture I had in mind," said Secretary Jardine in an address before the Chicago U.S.D.A. Club at its regular monthly luncheon held in the Great Northern Hotel Friday. May 29, and presided over by Dr. Duvel, Vice President of the Club. There were 101 present at the luncheon, a number of whom were out-of-town visitors, including F. M. Russell, assistant to the Secretary, and John Caine III in charge of the Packers and Stockyards Administration.

Continuing, the Secretary said, "I am proud to be a member of this big family, because it is rendering a great service, a service that is not only very valuable to agriculture as a whole, but it is indispensable to the progress of American industry. It is true that the higher officials of the department are located in Washington, but it is in the field that the employees come in contact with those who are engaged in agriculture. It is in the field that the real problems of the producer and the dealer are met and solved. It is here that we witness the final results of the efforts of the department as a whole.

"I want to congratulate you upon the splendid service you are rendering. While it is not possible to become acquainted personally with all of the fourteen hundred employees here in Chicago. I desire to become acquainted with as many as possible; also to become acquainted with your work. Be assured that I will always stand squarely behind the employee who strives to perform faithfully his or her work, and if at any time there is inequality or injustice rendered to anyone it will be because all of the facts in the case have not been furnished me."

## 2. REPORTS ON THREE MINOR CROPS TO BE DROPPED FROM MONTHLY RELEASE.

Reports on the condition of berries and melons and home gardens will no longer be included in the monthly crop report issued by this bureau. These items have appeared on the schedule of inquiry for several years, but because of the demand for information on crops of greater commercial importance, which has resulted in greatly enlarging the scope of the monthly inquiries, questions on these three minor crops will be discontinued. Reports on commercial melon production are made from other sources of information by our Truck Crop Section.

## 3. MR. KITCHEN NAMED CHAIRMAN OF SIMPLIFIED OFFICE PROCEDURE COMMITTEE.

C. W. Kitchen, Business Manager of the bureau, has been designated to fill the vacancy on the Department Committee on Simplified Office Procedure caused by the resignation of Paul D. Kelleter, former Director of Purchases and Sales. Mr. Kitchen will act as chairman of the committee and as the representative of this department on the Interdepartmental Board on Simplified Office Procedure. The departmental committee as at present constituted consists of: C. W. Kitchen, chairman; H. E. Allanson, Assistant to the Chief of the Bureau of Flant Industry; and John P. Wenchel, Assistant to the Solicitor.

## 4. NEW YORK FESPARCH COUNCIL DRAWS UP COVERNING BULES.

The New York Food Marketing Research Council met at New York City last Tuesday. A tentative set of governing rules prepared by Earl R. French, of this bureau, served as a basis of discussion. The question of membership was brought up and it was pointed out that the most advantageous procedure would be to restrict membership to governmental and educational bodies. The cooperative agreement and the governing rules as amended in the discussions are being circulated to the adhering agencies for approval.

W. P. Heddon, of the New York Port of Authority and a collaborator of this bureau, was elected chairman.

Those who participated in the conference were: Dr. Morgan, Columbia University; Mr. Clark, New Jersey State Agricultural Department; Prof. Keller, New Jersey Agricultural College; Dr. Albrecht, New York State Department of Farms and Markets; Prof. Myers, Cornell; Mr. Heddon, New York Port of Authority; and Messrs. French and Comer of this bureau.

## 5. GRAIN TOPICS IN ELLINGES SHORT COURSE COVERED BY BUREAU MEN.

Work of the bureau dealing with grain will be outlined by bureau officials who will lecture as the short course for grain elevator managers given by the University of Illinois, June 16-20.

Dr. O. C. Stine will speak on "World Trade in Grain and Grain Products": W. F. Callander, who left for Urbana last Sunday, will discuss the forecasting of crop yields. Three Grain Division men will take part in the program. F. G. Sulth, in charge of inspection efficiency with headquarters at Chicago, will talk on "Official Grain Inspections under the United States grain standards ect;" H. A. Rhoades, in charge of the district office, Indianapolis, will discuss federal grades for wheat and their application and corn grading; Philip Rothrock, Supervisor of the Mississippi Valley territory, with headquarters at St. Louis, will speak on wheat grades and their relation to Illinois-grown wheat, the relation of the protein content of wheat to wheat inspection and merchandising, the grading of oats and grain mixing and conditioning.

### 6. NEW YORK BEEFSTEAK DELICIOUS SAYS ASSISTANT CHIEF TENNY.

The time: Monday, June 8, 6 p.m.

The place: New York City, Whyte's Famous Hostelry. The cocasion: Testing of Merits of New York Beefsteak.

The Judge: Lloyd S. Tenny, Assistant Chief.

While in New York City recently, Lloyd S. Tenny was invited by B. F. McCarthy, local Livestock and Meats representative, to partake of a beefsteak dinner which, of course, he was glad to do. The ambrosial dish was preceded by a fruit cocktail, encased in chipped ice, and hors d'oeuvre. When the principal dish, in a platter about two feet long, was brought forth, exclamations of mm! and ah! were distinctly heard. The delectable but extremely healthy steak was planked by at least a dozen different vegetables, artisitically and attractively arranged. Mr. McCarthy and the cook had outdone themselves! Followed by ice cream, demi tasso, cigars and tete-a-tete, the occasion was from every standpoint a huge success.

Now it's up to Chicago! Why? Because Mr. McCarthy of the New York office and Mr. Campbell of the Chicago office at the recent Livestock and Meat conference entered into a discussion as to the relative merits of the meat in Chicago and New York. The suggestion was made that Mr. Tenny be given a dinner in New York by Mr. McCarthy and in Chicago by Mr. Campbell to decide wasre the better meat is served.

New York says, and justifiably, that Chicago will have to go some to surpass this dinner or even to equal it. Let's hear from Chicago, and then Mr. Terry. (Editor's Note: Other bureau members are willing to act as judges.)

### 7. BOOKLET COVERING COURSES IN COOPERATION NOW AVAILABLE.

"The first summer session of the American Institute of Cooperation marks the beginning of an effort to make cooperative service a wellrecognized vocation and to provide the special type of training required by cooperative associations of those who expect to become active workers in this great movement" is the closing sentence of an attractivelyillustrated bocklet issued by the American Institute of Cooperation. pamphlet, which consists of 32 pages, describes the courses offered and gives other valuable information about the session to be held July 20-August 15, 1925. Copies of the booklet may be had from L. E. Morales, Division of Agricultural Cooperation of this bureau.

Officials of the department who will lecture include: Secretary Jardine, C. W. Warburton, Director of Extension Work, Dr. H. C. Taylor. Lloyd S. Tenny, Chris Christensen, Harold W. Samson and H. S. Yohe.

### 8. ROUNANIA INTERESTED IN OUR GRAIN STANDARDS.

Specifications for United States grain standards and bulletins relating to our standardization work have been furnished the Roumanian Government for use in preparing grain standards for that country.

## 9. <u>CIVIL SERVICE EXAMINATIONS</u> RECENTLY ANNOUNCED.

Associate Agricultural Statistician. Applications for this position at \$3,000 a year will be received by the Civil Service Commission until July 21. Competitors will not be required to report for examination at any place, but will be rated on education, training and experience and

on thesis or publications to be filed with application.

The duties will be to plan and carry out, under general direction, major statistical investigations involving the use of technical statistical methods; also, in consultation with a superior, to determine matters of policy relative to organization, scope, management, analysis and presentation. Interested persons should apply for Announcement No. 177 and form 2118.

Assistant Agricultural Economist (Transportation). Receipt of applications will close July 21. The entrance salary is \$2,400 a year. This is also an unassembled examination.

The duties of the position will be to collect, assemble and analyze material relating to the transportation of agricultural products with a view to determining the most effective means of transportation and routes, the cost of transportation, the relation of the cost of transportation to the prices received by producers, and the prices paid by the ultimate consumer. Announcement No. 175 gives requirements regarding education and experience.

Junior Agricultural Statistician is the title of the assembled examination to be held in the near future. Receipt of applications will close on July 25, and the date for assembling competitors will be stated on the admission cards sent applicants.

The entrance salary for this position is \$1,860 a year. Competitors will be rated on statistical calculations and methods, general agriculture, education, experience and fitness. Announcement No. 174 contains more information about the examination.

Assistant Scientific Aid (Linter Grading). The entrance salary for this position is listed at \$1,500. Receipt of applications will close July 25, and the date for the assembling of competitors will be stated on the admission card sent applicants. Competitors will be rated on practical questions dealing with the production, methods of buying, selling, grading and use of linters and on education and experience. The duties of the position will be to perform various phases of the work involved in the preparation of copies of standard grades for linters. The number of the amouncement covering this examination is 176.

## 10. <u>CAMERAS SHOULD BE REQUESTED</u> DAY BEFORE NEEDED.

The Photographic Laboratory must have at least one day's notice on all requests for the loan of a camera or stereopticon. In a memorandum from H. C. Wilcox, Chief Photographer, he says: "I have experienced some difficulty in supplying cameras to various projects due to their requesting same on a few minutes' notice. Owing to the limited number of suitable cameras available, we should have at least one day's notice on such requests. It often happens that all cameras are out, making it necessary to recall one to supply a current request."

### 11. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending June 12 are:

Buck, N. S.

The development of the organisation of Anglo-American trade 1800-1850... New Haven, Yale university press, 1925...

Florida. State marketing bureau.
4th biennial report, 1923/24-1924/25. Jacksonville, [1925]

Lathrop, Edith A.

The improvement of rural schools by standardization. Washington, D. C., 1925. (U.S. Dept. of the interior. Bureau of education. Rural school leaflet no.32)

Melon distributors association.

Proceedings and minutes of ... eleventh annual meeting... March 6-7, 1925. [n.p. 1925.]

Price current grain reporter.

Year book for 1925... Chicago, [1925]

Scarborough, Donald Dewey.

... An economic study of negro farmers as owners, tenants, and croppers... [Athens, Ga., 1924]
(Georgia. University. Phelps-Stokes fellowship studies, no.7)

Traffic publishing co.

The freight traffic red book... 1925 ed. New York, The Traffic publishing co., December 1924.

U. S. Bureau of foreign and domestic commerce.
Trade promotion series.

no.11. Trade in Philippine copra and coconut oil, by E. D. Gothwaite. 1925.

U. S. Tariff commission.

... List of principal subjects investigated and reported upon... Rev. December, 1924. Washington, Govt.print.off., 1925.

U. S. Treasury dept. Bureau of the budget.

Message of the President of the United States transmitting the budget for the service of the fiscal year ending June 30, 1925 and budget statements. Washington, Govt.pr.nt.off., 1924.

Worsham, C. G.

... Preliminary report on studies in developing farms on western South Dakota ranges for the years 1921, 1922 and 1923 ... Brookings, [1925]

(South Dakota. Dept. of agriculture. Circular no.10, Feb., 1925)

### BUREAU BREVITIES

12. INFLUENCES OF METHODS AND COSTS OF RETAILING AND CONSUMERS' HABITS upon the Market for Meat is the title of the second preliminary report outlining the scope and progress of studies of the market for meat. The report consists of three parts as follows: Part I, Methods and Fractices of Retailing Meats by W. C. Davis; Part II, Expenses, Profits and Losses in Retailing Meat by K. B. Gardner: and Part III, Consumer Demand Analysis by Lawrence A. Adams.

This study was started on a nation-wide scale in July, 1924. In December, 1924, a preliminary report was issued presenting results and tentative conclusions based upon the work then done. Since that time the various studies have been continued and expanded to include several more cities and much more data have been analyzed. This second preliminary report presents results secured from the continuance of the survey, but does not represent the complete study since further analysis must be made before final publication of the report:

Copies of the report may be had upon application to Miss Thomas.

- 13. MARKETING MEATS AT RETAIL is discussed in considerable detail by Herbert C. Marshall in Department Bulletin No. 1317 which is now off the press. Agencies of distribution, methods of merchandizing, operating expenses and profits are among the phases covered. Footnote credit is given to a large number of persons who, at various times, participated in the study or in the preparation of the report. Special mention is made of Turner R. H. Wright, once of this Bureau, and of Charles V. Whalin who aided in organizing and directing the survey of the trade on which this bulletin is based.
- 14. A METHOD OF ANALYZING FARM BUSINESS, Farmors' Bulletin No. 1139, has been revised considerably in the new edition now available although it still carries its original number.
- 15. SIACK PACKED BARRELS OF AMERICAN APPLES IN EXPORT MARKETS, the article by Edwin Smith, has been printed in an attractive 4 by 9" pamphlet and distributed with the compliments of J. F. Wilson of Martinsburg, W. Va., who represents large exporters of American apples.
- 16. A RECENT VISITOR to the bureau was Ralph C. Stokell of Chicago, who is Executive Secretary of the Cold Storago Division, American Warehouseman's Association. He sat in with the committee which compiled the cold storage report release Friday.
- 17. WOOL INSTRUCTOR FRED JENNINGS of the Philadelphia Textile School visited our wool laboratory last week. He conferred with Mr. Willingmyre regarding standardization questions and inspected our wool standards.
- 18. NORTH CAROLINA FRACH DEAL, season 1924, is covered by J. D. Evers in a mimeographed report just released.
- 19. WESTERN NEW YORK PEAR DEAL, season 1924, is reported upon by A. E. Prugh.

### HERE AND THERE IN THE BUREAU.

H. C. Slade, who has been abroad since early May, sailed for home last Saturday on the S. S. President Roosevelt. Mr. Slade took part in the conference held at London May 20 between officials of this department and representatives of the European cotton exchanges and associations. He also attended the Twelfth International Cotton Congress held at Vienna, June 4-6.

Edwin Smith will continue indefinitely his studies of European fruit markets, according to a cablegram received from him last week. This decision was reached after a personal conference with Dr. Taylor. Mr. Smith will spend the remainder of this month in Bosnia making an investigation of the apple and prune market in that territory. Bosnia, it will be remembered, is now a part of Jugo-Slavia, lying just east of the Adriatic Sea in southern Europe.

H. S. Yohe has gone to Boston, Providence and New York. He will meet with wool and cotton warehousemen in Massachusetts who are operating warehouses under the act and will discuss with bankers in Providence, Boston, and New York City the financing of agricultural crops stored in warehouses operating under the law.

Mr. Yohe will return to Washington the latter part of the week and on Sunday will leave for Atlanta to meet with the United States District Attorney for the Macon district to assist in the preparation of a trial growing out of violations of the warehouse act. He will also meet in conference representatives of the Georgia Peanut Growers Association, the Federal Reserve Bank of Atlanta and the Intermediate Credit Bank of Columbia, S. C.

Edward Keiser, in charge of the Galveston Office of Federal Grain Supervision, died suddenly June 2. The Project Letter of the Grain Division for June 12 states that Mr. Keiser "left the office Monday evening, June 1, apparently in his usual good health. While engaged in addressing invitations to his son's graduating exercises, he remarked to Mrs. Keiser that he felt bad, arose from his chair and fell to the floor. His son called the doctor and an ambulance. The ambulance arrived first and Mr. Keiser was rushed to the hospital, but death overtook him before he arrived there. The doctor pronounced his death due to acute indigestion. He became ill at about midnight and at 12:20 had passed away."

Mr. Keiser was appointed in the grain standardization project of the Bureau of Plant Industry in October, 1911, and remained continuously in the grain work of the department. He was appointed supervisor at New Orleans, where he remained until 1917, when he was transferred to Memphis. He was placed in charge of the office at Galveston in February, 1922.

Interment took place at New Orleans, June 4.

Joseph R. Holmes is acting in charge of the Galveston Grain Supervision Office until a permanent assignment can be made. After taking part in the short course on elevator management given at the University of Illinois this week, W. F. Callander will proceed to points in Michigan to look into the possibility of making a peach survey in that state. At Lansing, he will confer with college officials and our statistician regarding crop and livestock matters.

Roy C. Potts will leave tonight for New York City and Philadelphia to confer with representatives of the bureau in charge of the butter and egg inspection service in those cities. He will also confer with members of the Philadelphia Produce Exchange regarding cooperative arrangements for the joint inspection of butter and eggs for members of the exchange.

Miss Mary G. Lacy, Librarian, will leave Washington about the middle of next week for Seattle, Wash., to attend the meeting of the Agricultural Libraries Section of the American Library Association, of which she is chairman this year. She will visit agricultural college libraries within easy reach from her line of travel and such Canadian provincial departments of agriculture and bureau field offices as may be possible without much additional expense. She expects to stop at Winnipeg, Vancouver and Victoria, Canada, and Minneapolis, Chicago and Lansing.

While in the Northwest, she will take about ten days' leave to visit

Alaska.

- G. C. Edler will leave Washington the latter part of next week for points in the north central and middle western states. He will interview seedsmen and cooperative seed organizations regarding kind and use of seed stock records, and will confer with F. W. Kellogg, President of the Wholesale Grass Seed Dealers' Association, at Milwaukee relative to seed marketing investigations.
- W. C. Davis, of the Livestock, Meats and Wool Division, will attend the annual convention of the National Association of Retail Grocers to be held at Dubuque, Iowa, June 22-25. He will speak on "Methods and Fractices in the Retailing of Fresh Meats in Grocery Stores."

During the course of the breakfast tended Secretary Jardine by the Ogden Chamber of Commerce mentioned in last week's issue of The News, James H. DeVine, a prominent attorney, expressed surprise because the Secretary alighted from the train in a western town wearing a straw hat. He said "I had read that you, Mr. Secretary, were a cow puncher and that you planned to revert to that type at Mandan and do some broncho busting, but we wondered how you could fan a bucking broncho with a straw hat, so we decided to present you with this sembrero." Mr. DeVine then presented the Secretary with a large cowboy hat with a highly-colored beaded band. John T. Caine III, in charge of Packers and Stockyards Administration, and F. M. Russell, were also given sombreros.

After the breakfast the Secretary visited offices of the department located at Ogden, including our office of Federal Grain Supervision.

At the Utah Agricultural College, the Secretary spoke at the commencement exercises and was honored by having the degree of doctor of laws conferred upon him.

- C. F. Welsh of the Hay, Feed and Seed Division, left Saturday for Phoenix, Ariz., to arrange for the hay inspectors' school which is to be held there beginning June 22 in cooperation with the Maricoga County Hay Association. W. M. King will leave this week in time to be present to conduct the school with Mr. Welsh's assistance.
- C. M. Harris, in charge of the Philadelphia Office of the Livestock, Meats and Wool Division, recently received a letter from T. H. Moore, Manager of Armour and Company at Philadelphia, which contained this gratifying statement "Your department is rendering a very splendid and valuable service." Mr. Moore's letter was written on receipt of some statistical and documentary material which had been supplied him by this bureau.
- A. T. Edinger left Washington June 13 for Boston, Mass., to relieve W. O. Fraser, Livestock Market Reporter in that city, who is on annual leave.

Grain Division supervisors met at Chicago last week to consider the administration of the new grades for feed oats and mixed feed oats; also to take up administrative problems and general inspection efficiency matters. Those who attended were: H. J. Besley, B. W. Whitlock, J. F. MacKenzie, E. G. Boerner, J. H. Cox, J. H. Shollenberger, Dr. D. A. Coleman, and the field headquarters staff.

- J. F. MacKenzie, in charge of the Grain Supervision Office at San Francisco, accompanied by Mrs. MacKenzie will sail for Scotland on the S. S. Luconia, leaving New York about June 20.
- B. E. Shaffer has left for Onley, Va., Pocomoke City, Md., Dover, Del., Freehold, N. J., to investigate grades and standards for potatoes.

James K. Wallace of the Marketing Livestock, Meats and Wool Division, who during the past few weeks has been conducting cattle and sheep grading demonstrations in Virginia, attended the annual meeting of the Greenbrier Valley Cooperative Livestock Shippers Association at Honceverte, W. Virginia on May 22. Mr. Wallace was on the program to deliver a talk on "What Services Can the Bureau of Agricultural Economics of the U. S. Department of Agriculture render to our Association on the Eastern Markets."

During the course of his talk Mr. Wallace described in detail the livestock and meat market news service which covers Jersey City as well as the large central markets in the West and Middle West. He also called attention to the C. N. D. and radio services which are maintained regularly.

In view of the fact that no representative of New York packers was present Mr. Wallace was also asked to discuss the subject "What Kind of Lambs do Eastern Packers Demand and What can the West Virginia Producers do to Adjust Production to Meet These Demands." Thirty minutes were allotted to this subject but Mr. Wallace's talk and the discussion which followed consumed two hours. At the end of this time the Association tendered a vote of thanks to the Livestock, Meats and Wool Division for sending a representative to the meeting to supply this information.

The degrees of Master of Laws and Master of Patent Law were conferred upon Roger E. Davis, Head Clerk, Division of Crop and Livestock Estimates, by the Mational University, on Wednesday June 10. Mr. Davis took his backelor's degree from the same institution a year ago.

James S. Hathcock, Division of Agricultural Cooperation, will leave Friday for Raleigh and other points in North Carolina to interview officials of cooperative cotton marketing associations, managers of cooperative and commercial cotton gins, manufacturers of gin machinery, and others in connection with an investigation of cotton ginning costs and operating practices in that state.

Dean H. Rose, of the Bureau of Flant Industry, who cooperates with this bureau on inspection work, has gone to New York City to confer with our men regarding various fruit diseases.

A number of the employees of the Minneapolis Supervision Office enjoyed a fishing trip over Memorial Day and Sunday. Nine of the supervision force motored to Mille Lacs lakes and were fortunate in catching a number of wall-eyed pike. "Nursing sunburn" was the last report from these fisher-

Dr. D. A. Coleman, of our Grain Research Laboratory, was in Minneapolis last week in connection with oil testing of flax seed.

Miss Emily L. Day, of the Library, leaves Saturday for a short visit to her home in Buffalo, N. Y., after which she will go to Madison to attend the summer session of the University of Wisconsin. Miss Day has registered for the courses in economics and economic geography.

Miss Winifred Horn, of the Viseeing Section, returned yesterday after a holiday visiting friends and relatives in Ohio.

Miss Cecelia Bauman, of the Stenographic Section, and Earl Tupper were married at St. Patrick's Church this morning. They are leaving for Cincinnati and Columbus for their honeymoon trip.

George T. Willingmyre will represent this bureau at the annual convention of the American Society for Testing Materials to be held at Atlantic City, June 22-26.

E. G. Parker has come from New York to Washington to assist with the preparation of the practical forms of the universal cotton standards. He is serving as a member of the Final Inspection Committee.

Carl Nagel, of the Warehouse Division, is making subsequent examinations of cotton and wool warehouses licensed under the warehouse act and located in the States of Massachusetts, New York and Vermont.

Walter H. Steinbauer has been transferred from Boston to Newark, N. J., to take charge of fruit and vegetable inspection and market news work at the latter office, effective June 16.

M. R. Cooper and C. R. Swinson are spending this week at points in Georgia, North Carolina and South Carolina conferring with State officials regarding plans for a survey of the peach situation.

## THE B. A. E. NEWS.

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

June 23, 1925



Vol. 12, No. 25.

## 1. ECONOMY STRESSED BY PRESIDENT AT GOVERNMENT BUSINESS MEETING.

Economy for the purpose of tax reduction was the central theme of the addresses by President Coolidge and General Lord, Director of the Bureau of the Budget, at the meeting of the business organization of the government held in Washington last night. The President stated that he desired to hold the expenditures for the fiscal year 1926 to \$3,375,000,000 or \$125,000,000 less than the comparable expenditures for the current year and that the estimates for appropriations for the Government Departments for 1927 should be held to \$3,080,000,000, exclusive of the Postal service.

The President further stated that there would be a surplus in the Treasury on June 30, 1925, of approximately \$200,000,000 and that he hoped that for the coming year the surplus might approximate \$290,000,000. If this object is realized it will make possible further tax reduction. General Lord traced the course of the Bureau of the Budget in its effort to curtail expenditures and increase governmental efficiency. The Director gave high praise to the government employees for their loyalty and whole hearted cooperation.

The meeting was attended by Acting Chief Olsen, Business Lanager Kitchen, division leaders and other administrative officers of the bureau.

## 2. <u>CORRELATED WOOL GRADES</u> PECEIVE APPROVAL.

The United States Standardization Committee approved the correlation of the American wool grades with the "average Bradford qualities" representing British grades. This committee met in Mr. Willingmyre's office last Thursday and passed the grades without change. Mr. Willingmyre, chairman of the committee, Marland Hobbs, representing American manufacturers, and Warren E. Emley, of the Department of Commerce, will take the sets to Bradford, England, in September for the purpose of securing the approval of the Bradford Wool Federation.

It is expected to promulgate the American grades on both a numerical and nomenclature basis when the committee returns from Europe in the autumn.

## 3. NEW EFFICIENCY REGISTER HAS BEEN COLPILED.

The Efficiency Committee of the bureau finished reviewing ratings of Washington personnel last week, and registers for the different grades have been compiled. Any promotions for the field clerical force will be made from the register compiled from ratings as of December 31. Promotions in the field scientific force will be made upon the basis of individual recommendations.

### 4. PRUNES TO BE INCLUDED IN FOREIGN SURVEYS.

A study of the prune section of Bosnia is now being made by Edwin Smith and G. C. Haas, according to recent advices from Mr. Smith, whose reports from the foreign field are among the most instructive and constructive that the bureau receives. In a letter from Vienna, he says that Mr. Haas is giving him some splendid assistance. He further states: "With the prune production in Bosnia, and apples in the Tyrol, Jugo-Slavia and Bohemia, the Vienna office will be very helpful on crop estimates of the future. The contacts I make in these fruit districts I am going to turn over to Mr. Haas and gradually Vienna will keep up the correspondence with them."

Mr. Smith will return to England the latter part of this month to make a three-weeks' survey of English apple orchards. For two weeks in July he will be on leave. Later, he plans to work out a more effective service on reporting European fruit crops, and further studies will be made of foreign markets for American apples, oranges and grapefruit.

## 5. SCHOOL FOR HAY INSPECTORS TO BE HELD AT AUBURN, ALA.

A school for training Federal hay inspectors will be held at the Alabama Polytechnic Institute, at Auburn, beginning July 13. Arrangements for the conduct of the school were made by the Hay, Feed and Seed Division in cooperation with the Alabama Extension Service and the Alabama Department of Agriculture and Industries. The school will last for three weeks, during which time it is expected that a number of inspectors will be trained and licensed for joint State-Federal inspection work in Alabama. Any person desiring to attend this school may arrange to do so by applying to the Hay, Feed and Seed Division.

### 6. ALL OFFICIAL COMMUNICATIONS SHOULD BE REVIEWED.

In a memorandum to division leaders, Mr. Olsen, Acting Chief, states:
"I am informed that there appears to be a growing tendency toward
the direct mailing of official letters without such communications having
first been reviewed by the Reviewing Section of the bureau. It is realized
that unusual circumstances may arise occasionally when it is necessary that
a certain letter be mailed late in the evening which justifies such action,
but as a general principle I feel that good organization and administration
require that all official communications emanating from the bureau, especially those addressed to persons not in the employ of the bureau, pass
through the Reviewing Section before mailing. Any other general arrangement defeats the purpose of that section.

"Arrangements have been made and in effect for some time under which some one is on duty in the Reviewing Office until 5.15 and frequently later. As a general rule it should be possible for all outgoing mail to be signed and in the Reviewing Office before that hour. It is also suggested, as a means of cooperation with the Reviewing Office, that mail be signed through-

out the day as it is prepared, so far as such action is practicable, so that the work of reviewing correspondence may not all be thrown toward the end of the day. The wholehearted cooperation with the Reviewing Section of every division leader or person signing correspondence will be greatly appreciated."

## 7. EIGHT INSPECTORS ATTEND HAY SCHOOL HERE.

Eight inspectors from the eastern part of the United States were at the Hay Standardization Laboratory in this city all last week to receive further training on the timothy and clover grades and to familiarize themselves with the new Federal grades on alfalfa, prairie and Johnson hays. The time was spent in actually grading hay, training the inspectors in the use of the Munsell system for judging color, and in a discussion of means of improving the service and of certain changes in the methods made necessary by the new grades. The training was conducted by E. C. Parker, K. B. Seeds, and W. H. Hosterman of the Hay, Feed and Seed Division. On Friday morning W. G. Campbell, Director of Regulatory Work, spoke to the members of the school for a few moments outlining his ideas of the importance of the service and regulatory work of the department, and the manner in which such work should be conducted.

The inspectors present included P. R. Dunn of the City of Boston, R. J. O'Brien, New York Hay Exchange Association; S. N. Swartwout, New York State Hay and Grain Dealers Association, Auburn, H. Y.; Charles Molin, Commercial Exchange of Philadelphia; Guy E. Mayo, New Jersey Department of Agriculture; N. A. Loucks, Virginia Department of Agriculture; W. F. Green, Richmond Grain Exchange; and C. L. Shiley, Port Commission of Morfolk, Va. Captain J. H. Kitner and Sergeant Japcynski, U. S. Army, and Captain S. Santamaria, of the Cuban Army, also attended the school.

### 8. MISUSE OF OFFICIAL STATIONERY.

The use by employees of official stationery for personal correspondence is indicated by the return undelivered to the bureau of a number of such letters, according to C. L. Snow, in charge of Mails and Files. In most cases, he states, it is possible to turn these letters over to the writers, although one now in the Mails and Files Section has not been returned because it is signed only by "C".

The attention of the staff is called to the fact that the misuse of Government property is prohibited.

### 9. LAND ECONOMICS ENJOYS PICNIC.

Members of the Division of Land Economics spent a very enjoyable afternoon last Saturday at the country home of R. P. Teele, Agricultural Economist of the division. Baseball and other out-of-door sports were indulged in and one of the great events of the day was the plunge into "ye olde swimmin' hole". A bounteous picnic lunch was enjoyed by all and the cherry tree was minus much of its fruit when the picnickers left for home.

### 10. <u>ASSISTANT MARKETING SPECIALIST</u> EXAMINATION ANNOUNCED.

An assembled examination for Assistant Marketing Specialist (Fruits and Vegetables) has just been announced. Receipt of applications will close July 25, and the date for assembling competitors will be stated on the admission card sent applicant. The entrance salary is \$2,400.

Competitors will be rated on practical questions relative to the duties of the position, thesis, and on education, training and experience. The duties will be to conduct investigations of the handling, marketing, and distribution of fruits and vegetables; making a careful study of the facilities available for handling and transporting these products; securing market information relative to their supply, movement, and prices; assisting in the development of the market news service for these products, and in the securing of information for use in the determination of market grades and standards for these products; the inspection of fruits and vegetables and otherwide assisting in the betterment and improvement of marketing conditions affecting the handling of these products. Two years' responsible experience is required in addition to a college education. For each year lacking of the college education, applicants may substitute an additional year of the required responsible experience.

### 11. TO THE FIELD.

Memorandum No. 540, amending the administrative regulations regarding leave of absence for members of Naval Reserve.

### 12. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending June 19 are:

American institute of accountants.

Accountants' index supplement; a bibliography of accounting literature, Jan. 1921-June 1923. [Boston] 1923.

McArthur, D. E.

The cattle industry of Texas, 1685-1918. Austin, 1918. Thesis (M.A.) University of Texas.

Port of New York authority.

... Produce terminal requirements in the New York area. New York city, 1925.

Port of New York authority.

... Some facts about margins and costs in marketing fruits and vegetables in the Port of New York district. New York city, 1925.

Seligman, E.R.A.

Principles of economics, with special reference to American conditions... 10th ed. rev. New York, London [etc.] Longmans, Green and co., 1923.

Studley, R. L.

The marketing and financing of wool... [Fernwood, Pa., J. Weber, 1924]

- U. S. Bureau of foreign and domestic commerce. Trade information bulletin. . no.349: Brazil. An economic review by states, by R. C. Long, May 1925.
- U. S. Bureau of foreign and domestic commerce. Trade promotion series. no. 2. The plantation rubber industry in the middle east, by D. L. Figart. 1925.

Walker, F. A.

Discussions in economics and statistics. Ed. by Davis F. Dewey... New York, H. Holt and company, 1899.

Wilson, Thomas.

A discourse upon usury by way of dialogue and orations, for the better variety and more delight of all those that shall read this treatise [1572]... New York, Harcourt Brace & co. [192-]

#### BUREAU BREVITIES.

- LIVING CONDITIONS AND FAMILY LIVING IN FARM HOLES OF LEBAMON TOWN, New London County, Conn., is the title of a preliminary report prepared by Dr. E. L. Kirkpatrick; Associate Agricultural Economist of this bureau, and Prof. I. G. Davis, of the Connecticut Agricultural College. The study was conducted jointly by this bureau and the Connecticut college, and is one of a series begun in 1921 and being continued in other sections in cooperation with several of the state colleges of agriculture and universities.
- 14. A SIMPLE TEST FOR DETERMINING THE OIL CONTENT OF FLAXSEED is outlined by Dr. D. A. Coleman and H. C. Fellows, of the Chemical Research Laboratory of the Grain Division, in a mimeographed report now available.
- SPECIFICATIONS FOR U.S. STANDARDS FOR JOHNSON HAY AND JOHNSON Mixed Hay are given in a mimeographed leaflet prepared by the Hay, Feed and Seed Division. These standards are recommended for use by the bureau and are effective July 1.
- TIMOTHY, CLOVER AND GRASS HAY STANDARDS are defined in a mimeographed pamphlet just issued. These are also known as recommended standards, and have been revised effective July 1.
- 17. FORECASTING GRAIN FRODUCTION, the address by W. F. Callander, at the short course in grain elevator management given at Urbana, Ill., June 16, has been mimeographed. Copies may be had from Miss Thomas.

### HERE AND THERE IN THE BUREAU.

Dr. Taylor will sail from Southampton on June 25 on the S. S. George Washington. He expects to reach Washington on July 4.

- E. G. Boerner and John H. Cox, of the Grain Investigations Project, were in Minneapolis last week in connection with their work. Mr. Cox is especially interested in barley grades and matters pertaining thereto, while Mr. Boerner was interested in several projects under his direction including protein testing and investigational work on flax.
- W. B. Lanham, of the Texas Agricultural College, has been authorized by the Assistant Secretary to proceed from College Station to San Antonio, Houston, Fort Worth and Dallas to confer with representatives of the grain and hay exchanges, producers, shippers and dealers in hay relative to the establishment of a joint Federal-State Hay Inspection Service at these markets. He will also look into the employment and training of men to become licensed Federal-State hay inspectors.
- G. S. Meloy is at Wrightsville Beach, N. C., attending the joint meeting of the North Carolina Cotton Seed Crushers Association and the South Carolina Cotton Seed Crushers Association held June 22-23. He will speak on "Standard Grades for Cotton Linters."
- E. W. Stillwell returned to the office this morning after his trip to the eastern shore of Maryland and North Carolina. He states that for the present season it seems advisable to continue issuing potato reports covering the eastern shore of Maryland and Virginia from Philadelphia in spite of the fact that the service is not as quick as the growers would like.

Mr. Stillwell also states that drought conditions are reducing the crop. The heaviest yields will be at the south end of the peninsula near Cape Charles. The crop south of Eastville will probably be cleaned up by the end of the month. Shipping as far north as Pocemoke City will start some time this week.

Sunday and Monday, Mr. Stillwell spent in the peach section of the sandhills of North Carolina. He reports that a few cars of Carmens will be moved this week, and Hileys will start shortly after July 4 - about July 5-10. Belles will begin moving about the fourth and Elbertas about July 21. At Raleigh, Mr. Stillwell conferred about our market news work. Peach reports will be issued from our office there beginning next Thursday. Potato reports will be discontinued Wednesday.

B. H. Critchfield, Agricultural Economist, is planning to leave Wednesday night for Louisiana to represent the bureau in directing an economic survey of the agriculture of the New Orleans trade area. On his way south he will stop at points in South Carolina to confer with state officials regarding a similar survey in South Carolina.

George Gaus, Cotton Division, is leaving Sunday night for New Orleans to assist our Board of Cotton Examiners there and at Houston, Texas, as occasion arises, in the administrative work incident to the classification and certification of cotton tendered for delivery on future contracts.

A. V. Swarthout is leaving today for Greenwood, Hiss., to confer with the directors of the Staple Cotton Growers' Cooperative Association regarding a proposed study of marketing cotton through associations.

Stanley Wilner, Agent of the Division of Farm Management and Costs, has been authorized to go from his station at Brookings, S. D., to points in Montana, Wyoming, Nebraska, and the Dakotas to study methods and practices in beef cattle production in the Great Plains region.

R. H. Black, in charge of Grain Cleaning Investigations, with head-quarters at Minneapolis, will take part in the short course in elevator management to be given at the North Dakota Agricultural College, July 6-18. Mr. Black will give some demonstrations in cleaning grain and other small seeds.

William Broxton, of the Cold Storage Report Section, left Washington last Thursday to visit cold storage and slaughter house plants in the following cities: Providence, R. I., Boston, Brighton, Cambridge, Somerville, Gloucester, Newburyport, Haverhill, Lowell, Worcester and Springfield, Mass. He expects to return about June 30.

F. G. Robb returned to his desk last Tuesday from a two-months' trip which included stops in Arkansas, Mississippi, Louisiana, Texas, Arizona, California, Oregon, Washington, Idaho, Utah, Colorado and Nebraska. The purpose of his trip was two fold: Conferences with state officials relative to current inspection work and arranging details of renewal of agreements for the coming year; and the conduct of a meeting at Salt Lake City, June 5-7 with our shipping-point supervisors stationed in California, Washington, Idaho, Utah and Colorado.

Mr. Robb attended a hearing in Grand Junction, Colo. relative to the adoption of United States pear grades as the standard for Colorado. He reports that these grades were quite favorably received by the growers and it is expected that they will be promulgated by the Director of Markets of Colorado as the official grades for the state.

Wednesday, June 24, is the day selected by Miss Anne P. Rhodes, of the Division of Information, as the date of her marriage to Lindsay P. Disney, better known as "Bill". Miss Rhodes will be on leave for two weeks during which time she will take a trip to Niagara Falls, and Canada, returning via the St. Lawrence, Lakes Champlain and George, the Hudson River and New York.

Before leaving, her friends in the Division of Information presented her with a half dozen knives and forks of Louis XIV pattern.

- H. A. Turner, Assistant Agricultural Economist in the Division of Land Economics, left Saturday for points in northern Georgia where he will study the ownership of rented land, the methods of renting land, and factors influencing the progress and economic position of white tenants.
- J. V. Morrow, of the Tobacco Section, will leave next week for a holiday at Adairville, Ky.

- C. L. Dutcher, in charge of the Portland Office of the Warehouse Division, is now making an inspection trip of San Francisco and other California warehouses.
- H. K. Holman returned to the office last week after assisting in the trial of the United States vs. Frank S. Gresham at Guthrie, Okla., which grew out of a violation under the warehouse act. R. L. Newton, of the Dallas office, and W. H. Holliday, of the Wichita office, are other members of the Warehouse Division who attended the trial.
- Cecil B. Burns, of the Warehouse Division, is now on an inspection trip. He will make original examination of warehouses to be licensed and subsequent examination of warehouses already licensed under the warehouse act at points in Kentucky, Tennessee, Wisconsin, Mississippi, Alabama and Georgia.
- Lloyd S. Tenny, Assistant Chief, is expected to return to the office the latter part of this week. Mr. Tenny has been taking a brief vacation at his farm at Hilton, N. Y.

Miss Miriam C. Vance, in charge of the Viscoing Section, is spending a three weeks' vacation at Pocono Pines, in the Pocono Mountains, of Pennsylvania.

- Charles F. Mitchell, Marketing Specialist of the Cotton Division, stationed at Houston, Texas, has resigned effective July 14. Mrs. Mitchell, who has been serving as a Clerk in that office, has also resigned, her resignation taking effect June 30.
- W. E. Dent will be transferred from New Orleans to Houston, Texas, to become acting chairman of the Board of Cotton Examiners, effective July 1.
- Joseph M. Byrnes, of the Cotton Division, will leave Washington the latter part of this month for Houston, Texas, where he will serve as a member of the Board of Cotton Examiners.
- S. Garrett Swain Jr., of the Warehouse Division, and Mrs. Swain are visiting at the latter's home at Ridgeway, Pa.

Mrs. Custer, Head Clerk of the Warehouse Division, is on vacation at points in Canada.

Miss Lucretia Warnick, Division of Land Economics, left Saturday for Los Angeles where she will spend the month of July.

F. J. Marschner, Division of Land Economics, is spending three weeks at Virginia Beach.

# THE B. A. E. NEWS.

SSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

June 30, 1925.

RECEIVED Vol. 12, No. 26.

## 1. CONVICTION OBTAINED UNDER WAREHOUSE ACT GIVES ASSURANCE OF STRICT ENFORCEMENT.

The first conviction under the warehouse act was obtained at Sylvester, Ga., last week when a local warehouseman was convicted of violating the act and fined \$100. The strict enforcement of this act gives assurance to farmers and others who store products in Government licensed warehouses that the provisions of the act are strictly enforced.

The warehouseman was convicted of the offense of issuing receipts bearing the same terms and conditions as required under the law, but after

his license had expired on July 31, 1923.

It was shown in the trial that despite warnings the warehouseman had continued to issue the same form of receipt, striking the word "bonded" from some of the receipts and failing to do so from others. In all, about 529 receipts which represented the warehouseman as licensed by the Secretary of Agriculture were issued after expiration of the license.

"This conviction takes on added significance," says H. S. Yohe, who assisted at the trial, "in view of the repeated heavy losses sustained by farmers, bankers and dealers in agricultural products through fraudulent warehouse receipts and other improper practices on the part of warehouse-

men which are not under Federal supervision.

"These fraudulent practices consist of the issuance of receipts for products before the commodities are in the warehouse, issuance of receipts for commodities that do not exist, the conversion of depositors' commodities to the warehouseman's own use, and delivery of products from warehouses without prior return of the warehouse receipt for cancellation."

Whereas these practices are widespread in the case of warehouses which do not come under Federal supervision, only a few instances of the kind have been found in warehouses which are licensed under the warehouse act, and in such cases licenses are immediately revoked and investigations made with a view to criminal prosecution if warranted.

"Since the law aims to correct evil practices and to protect warehouse paper which might be pledged as security for loans and makes it a criminal offense to issue a receipt which represents the warehouseman as licensed when he is not, it was not necessary to establish the element of intent to defraud," said the court. "The mere issuance of the receipts, contrary to the law, without regard to intent to defraud or whether loss resulted therefrom, was in itself illegal."

## 2. MARYLAND STATIST'S OFFICE MOVED.

Another economy move has been effected by the transfer from Baltimore to Washington of the Office of the State Statistician for Maryland. To save the expense of renting quarters in Baltimore, J. S. Dennee and his force are now occupying offices in C Euilding.

Mr. Dennee will continue to report upon the crops and livestock of Maryland, but the jurisdiction of the State of Delaware has been changed from the Maryland district to New Jersey. G. L. Morgan, in charge of the Trenton office, will cover Delaware crops in the future.

## 3. NEW OFFICE IN SOUTHEAST OPENED FOR SUPERVISION OF HAY INSPECTION.

A new regional office for the supervision of hay inspection in the Southeast, including the States of Kentucky, Tennessee, Georgia, Florida, Alabama, Mississippi and Louisiana has been established by the Hay, Feed and Seed Division. Headquarters for the division will be established temporarily in the office of the Chamber of Commerce, 2015 Fifth Avenue, Birmingham, Alabama.

The hay inspection work has developed quite rapidly in the South in the last few months and the need for a supervising inspector has become quite pressing. There has been a local inspector at Birmingham, employed cooperatively by this bureau and the Birmingham Grain Exchange, for over a year and arrangements are now under way for establishing shipping point inspection throughout the Johnson grass-producing territory of Alabama.

Many dealers in Georgia, Alabama, Mississippi, and Louisiana are very much interested in hay inspection and anxious to have an inspector available whom they may call upon to settle disputes.

L. W. Stephenson, who has been in the Kansas City Hay Standardization Laboratory, has been in Washington for the past two weeks, left Saturday for Birmingham, to take charge of the new office. En route he will stop off at Athens and Atlanta, Georgia, to discuss the establishment of inspection in that State with the Extension Service of the College and the State Department of Agriculture, and the dealers in Atlanta. Immediately after establishing himself in Birmingham he will go to Auburn, Alabama, to assist in the conduct of a school for Alabama inspectors which is to be held there next month.

### 4. STAFF HEARS LECTURE ON CHINESE AGRICULTURE.

The agriculture of China was discussed before the Foreign Section and other interested members of the tureau Monday by J. Lossing Buck, Professor of Agricultural Economics at the College of Agriculture and Forestry, University of Manking, China. The lecture was illustrated with numerous lantern slides made during his trip to central and north China.

Prof. Buck explained that although the Chinese put a great deal more labor per acre on their land, they do not, as a rule, harvest larger crops than are usual in this country. Primitive methods of harvesting as shown in the pictures indicate that Chinese methods are not only laborious but wasteful. Prevailing impressions of intensive agriculture in China are largely accounted for by the fact that market gardeners near the cities and towns often get two and sometimes three crops from the same land in the same season.

### 5. OMAHA STAFF

ORGANIZES USDA CLUB.

Charles Bruce, of the Division of Livestock, Meats and Wool, was elected president of the newly organized Department of Agriculture club at Omaha, Nebr. This club was organized through the cooperative efforts of all branches of the department represented at Omaha.

Mr. Bruce appointed a committee of five to serve in drawing by-laws for the organization. He also appointed an entertainment committee to arrange for a dinner scheduled to have been held June 26.

### 6. HERE IS THE PUNCH.

The Tabulating Unit is certainly full of punch, for punching cards keeps the unit a busy one. Data taken from questionnaires in practically all surveys made by the bureau are tabulated in this section. The information is transferred to cards by means of punched holes made by key punching machines operated on the order of the typewriter. Each card is verified in a machine punched by another operator. If the perforation is in the proper place the card will move along like the carriage of a typewriter, but if the perforation is not in proper position, or if the verifying operator makes a mistake by hitting the wrong key, the machine locks and can not be operated until the mistake is rectified.

A sorting machine arranges the cards in the desired groups being actuated by the perforations. This machine can sort 100,000 cards a day, the operation being continuous. The printing-tabulating machine lists the information contained on the individual cards or gives the sums of the different columns from a group of cards, as desired. These machines are not the property of the bureau but are secured on a rental basis, the annual cost being about \$7,000.

An operator, in a day, can punch from 1,000 to 2,500 cards, according to the difficulty in reading the figures from the schedule and the number of items covered by each schedule. As many as 10,000 cards have been punched and verified by the section in a day.

There are 24 persons in this section under the supervision of E. J. Way. The unit operates like clockwork, and including the punching activities, it is like a time-punching clock. Many of the special tabulations must be completed on a given date as well as the regular monthly reports, so that the work must progress in accordance with a definite schedule.

Each operator makes a daily report, and during the unusually busy periods, the work accomplished from day to day is indicated on a progress chart.

A visit to this section is full of interest. A few minutes taken to view the machines as operated by the girls who are experts in their line is well worth while.

## 7. MANY COOPS PURCHASE SEEDS AND FEEDSTUFFS, SURVEY SHOWS

Surveys made by the Division of Agricultural Cooperation indicate that of the 5,733 associations replying to its questionnaires, 3339 or more than half, were engaged in the purchase of feedstuffs and 1,194 in the

purchase of seeds.

A large percentage of poultry products associations, as well as livestock associations reporting, were also engaged in the handling of feedstuffs.

### 8. TO THE FIELD.

Memorandum No. 541, amending the fiscal regulations regarding tipping.

### 9. STAFF UPGED TO TAKE PART IN DEFENSE TEST DAY.

The President has authorized the War Department to hold on next Saturday a second Defense Test of the same general character as the one of last year. The plans for the day contemplate, first, a patriotic demonstration for each locality and, second, a muster of all of the military forces of the army of the United States. The patriotic demonstrations in any locality will comprise such ceremonies, participated in by both the military and the civilian population generally, as may be arranged in accordance with the plans of state and local civilian committees.

The Acting Secretary wishes to call the attention of the employees of the Department of Agriculture to this Defense Test, and to request that in so far as may be practicable, they will cooperate with committees and participate in local patriotic demonstrations.

## 10. AGRICULTURAL FINANCE HONORS MR. BRANNEN WITH LUNCHEON.

A luncheon was given by the Division of Agricultural Finance in the conference room last Friday in honor of C. O. Brannen who is leaving this week to take up his duties as head of Rural Economics at the University of Arkansas. Mrs. Brannen was also a guest of the division. The luncheon was prepared by the women workers of the division and from the heavily laden table of tasty dainties must have been a sumptuous one. The table decorations were extremely attractive, a fortune card serving as a place card for each guest.

After the luncheon, Mr. Newton on behalf of the division presented Mr. Brannen with a tennis racquet. Mr. Brannen responded with remarks of appreciation and of his pleasant association in the bureau, after which Mr. Olsen, Assistant Chief, made an after-luncheon talk.

### 11. DEPARTMENT PUBLICATIONS INDEX AN INVALUABLE REFERENCE, SAYS DR. JONES.

The general subject index maintained in the Department Library covering all publications of the department since the beginning of the agricultural work under the Patent Office in 1837, is very comprehensive and should be more fully utilized, says Dr. S. A. Jones. A great many of our research workers do not know of this index and Dr. Jones feels the attention of research workers, students, and scientists in the bureau should be called to its existence. Those who have made use of it find it an invaluable reference.

## 12. <u>ENCLOSURES IN</u> <u>OUTGOING LETTERS.</u>

Complaints are sometimes made by correspondents that enclosures are not received with letters. To assist the reviewers, it is requested that all enclosures be placed in the envelope. A figure in parentheses showing the number as given by the dictator should be placed at the side of the word "enclosure."

## 13. SOLE SERING-TIME NOTES FROM EDWIN SMITH.

"If the average American would not like Paris upon first sight, I will guarantee that he would after having knocked around Europe for almost six menths, as has been my case," writes Edwin Smith in an unofficial communication. "'Liberty, Equality, Fraternity' is plastered all over the place - even stenciled on the ancient edifice of Notre Dame." And referring to the individuality of the Franch, Mr. Smith says "Imagine one of the largest wholesale firms being operated on the basis of fifty or sixty salesmen acting as individually on a commission basis as if the fruit that they sold was their own business. One banana salesman in this firm was a grower from the Canary Islands who sold his own fruit and split commissions with the firm in whose premises he operated. Paris is the first city in Europe where I received any degree of personal service as regards laundry, pressing, cleaning, etc., comparable to that in the United States. They seem to be one European people that can get a little pep into their actions. And when it comes to food, ah, let us not get started, because the French are supreme."

On his way to Spain, Mr. Smith passed through charming French land-scape. He says "The farmers were cusy with their spring work, and they all seemed to be doing the same thing - rolling the spring meadows and fall wheat. The rollers were usually drawn by one horse, which the farmer was leading.

"After running an hour or two southwest of Paris the valleysand hills flatten out, the patches of 'strip-farming' change into broad fields without fences or trees, and one might readily believe that they were riding through a section of one of our western states, such as the Red River Valley, were it not for the noticeable absence of automobiles passing over the country roads.

### Southern France Different

From Rolling Country North.

"On awakening in Southern France, how different! A lack of moisture, sandy soil, grapevines everywhere. Soon I was to have my first glimpse of the Mediterranean, which was just as blue and just as smiling in the sunlight as it always had been reputed. As I rode over its heaving bosom that afternoon in a Spaniard's launch plying out of Barcelona, what a reverie I had as thoughts passed through my mind relative to the part that that body of water had played in the development of the human civilization, from the time of the Phoenicians down to the present cruise of King George and Queen Mary.

"But at last I am to open my suitcases, show my much-vise'd passport and step over into Spain. Whoever invented the slow-moving picture got his inspiration in Spain.

"My first impression of the Spanish people was centered in the fact that only about 50% of them wear shoes. The balance wear a sort of a canvas slipper or sandal, with or without stockings. I saw a company of Spanish soldiers without shoes or stockings, but with those sandals.

"In one respect the Spanish workman is like an American. He likes to ride around. But while the American laborer rides in a Ford coupe, the hombre goes along on a burro. It is a ludicrous sight to see a 210-pound man seated side-wise on a 175-pound burro, his great basket of tools hanging from the other side. And the burro ambles along as if the joke was on the hombre.

"There is a marked absence of four-wheeled vehicles in Spain. Practically all of the trucking is done on great two-wheeled carts. Nearly all of the 12,000,000 cases of oranges are hauled down to the ports in this manner, a motor-truck being very unusual. One horse will take as many as 4,000 pounds at a load. Two horses hitched tandem will take as much as 6,000 pounds per load. One of the funniest sights, and one very frequently seen, is to have one of these carts with a good-sized horse in its shafts, then a pony in front of the horse, and a shaggy little rat of a burro in front of the pony.

"There are no improved roads in these parts. The present roads have been doing very well since about 500 B.C. so why should the present generation expect anything better.

"Valencia is slightly smaller in population than Seattle, but a couple of times larger than Spokane and is one of the most important orange shipping points in the world.

"I suppose Valencia has the purest milk supply of any city in the world. Standing in front of my hotel I saw a boy driving six goats down the street. His little sister came out of a house with a pint can. He held one of the goats and she milked it, took the milk in, and then they went on to another house. About two blocks from the hotel is an open place in the side of a building, across which is a counter. Feople line up in front of the counter with buckets and pails. Back of the counter in the building were five fine looking ccws. A customer would hand over her bucket and the accommodating dairy maid would draw a measure of fresh milk from the cow into the bucket. Inside of five minutes it would be on the breakfast table and the bacteria never would have a chance.

#### Spain, a Country of Contradictions

and Larvelous Undeveloped Opportunities.

"To me Spain is a country of contradictions. The walls of a hotel will be of the most solid masonry and the doors and windows of the most flimsy material and poorest workmanship imaginable. The plasterwork on the ceiling will be of the most exquisite moulding, with mural paintings the equal of which might not be found in any hotel in Chicago, but with a floor of the most worthless tongue and groove pine lumber. Traveling first class in Spain means that one is entrained in a coach that once was glorified with red plush and lace head drapes, but mounted on a chassis of a cabouse, having only four wheels, one of which is flat.

"Spain is a country of marvelous opportunities undeveloped. The southern part has a climate that backs California off the map. Although producing for centuries, the soil seems wenderfully productive and when irrigated grows good crops of grain, rice, fruits and vegetables. One sees many fig trees and the olive is all over the place. Spanish fruits and vegetables seem to take on super-fine eating qualities. Their oranges are superb.

"When it comes to mediaeval customs, the city as well as the country furnished some interesting details. Valencia with its 300,000 population

still has its town criers at night.

"The lawn-mower business is mighty poor in Spain. In nearly two weeks in the country I have not seen one single square foot of lawn. Consequently they do not play tennis or golf. Neither do they go in for swimming or boating. They say the Spaniard hates water and that bath tubs are a rarity. That may account for the excessive use of perfumes. The only time I ever enjoyed visiting a fish market was in Barcelona. The odor of perfume was so strong and pleasant that the usual stench was not noticed. Often when a tram car passes it smells like a huge bouquet."

### 14. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending June 26 are:

Barney, Chas. D., & co.

The tobacco industry. New York, Philadelphia, C. D. Barney & co., 1924.

Canada. Dominion bureau of statistics. Internal trade branch.
... Report on the grain trade of Canada, 1923/24. Ottawa, 1925.

Central association of agricultural and tenant-right valuers.

Report of an address by Sir Archibald Weigall... and report of 15th meeting... [London, 1924]

Dewey, Davis Rich.

... Financial history of the United States... 8th ed. New York, Longmans, Green and co., 1922. (American citizen series)

Gt. Brit. Royal commission on food prices.

First report...with minutes of evidence and appendices... London,
H. M. Stationery off., 1925.

League of nations.

... Memorandum on balance of payments and foreign trade balances 1910-1923... Geneva, 1924. 2 v. v.2. contains trade statistics of forty-two countries.

U. S. Federal board for vocational education.

Agricultural series no. 1. Agricultural education; organization and administration, rev. ed. Feb. 1925. Washington, Govt. print. off., 1925.

- U. S. War dept. Board of engineers for rivers and harbors.
- ... The ports of Seattle, Tacoma, Bellingham, Everett, and Grays Harbor, Washington. Prepared by the Board of engineers for rivers and harbors. War dept. in cooperation with the Bureau of research, U. S. Shipping board. Washington, Govt. print. off., 1925. (Port series, no.?)

Wood, L. A.

A history of farmers' movements in Canada... Toronto, The Ryerson press [1924]

#### BUREAU BREVITIES

- 15. COOPERATIVE MARKETING OF EGGS AND POULTRY is the title of a preliminary report just issued by D. L. James, Marketing Specialist. The statistical tabulations and charts shown in the report were prepared by R. H. Elsworth and D. C. McCord.
- 16. NEXT SATURDAY, JULY 4, all offices will be closed.

### HERE AND THERE IN THE BUREAU

The Chief's Office is being given a thorough cleaning prior to Dr. Taylor's expected arrival on Saturday.

- Dr. D. A. Coleman, of Grain Investigations, has been appointed by the American Association of Cereal Chemists as referee for its study of methods and apparatus. In an effort to determine which methods are most reliable and practical, Dr. Coleman will check those used by the various laboratories in making protein tests, moisture and ash determinations, and gluten quality tests.
- W. A. Sherman, F. G. Robb and F. M. Patton returned today from St. Iouis where yesterday they held an important meeting with railroad officials concerning the possibility of making a blanket contract for the inspection of all fruits and vegetables entering St. Iouis. No agreement was arrived at, although 6 out of 17 roads indicated their willingness to sign an agreement with the bureau for such a service.
- E. W. Stillwell leaves tonight for New York to take up matters regarding the market news work with W. H. Stanton and others. Next Honday he expects to be in Boston and about the middle of the week in Philadelphia.
- At the invitation of Hon. Lee S. Overman, U. S. Senator, Dr. Galpin will deliver an address at Asheville, N. C., July 1 at the North Carolina Conference for Social Service. The title of Dr. Galpin's address will be "Art in Rural Life."
- H. R. Tolley left Washington Sunday for points in Ohio to confer with officials of the Ohio State Agricultural College and agricultural experiment station in regard to cooperative farm management work.
- H. C. Slade, of the Cotton Division, arrived in Washington Sunday from his European trip.



